

# Manhattan Community Board 4

(All Fields Must Be Completed)

<b>CORPORATION NAME</b>		<b>DOING BUSINESS AS (DBA)</b>		
The Red Stache LLC		The Red Stache		
<b>STREET ADDRESS</b>		<b>CROSS STREETS</b>	<b>ZIP CODE</b>	
401 West 52nd Street aka 781 Ninth Avenue		Ninth and Tenth Avenues	10019	
<b>OWNER</b> <small>(Attach a list of all the people that will be associated/listed with the license)</small>	<b>NAME:</b>	<b>THEODORE ARENAS AND SHAWN DUNN</b>	<b>ATTORNEY/ REPRESENTAIVE</b>	
	<b>PHONE:</b>	917 405 7905 for Mr. Arenas		<b>NAME:</b> Bernstein Redo & Savitsky PC Donald M. Bernstein, Esq.
	<b>EMAIL:</b>	theodorearenas@gmail.com		<b>PHONE:</b> 212 651 3100
			<b>EMAIL:</b> donald@brpclaw.com	
<b>MANAGER</b>	<b>NAME:</b>	To be determined	<b>LANDLORD</b>	
	<b>PHONE:</b>			<b>NAME:</b> Ninth Avenue Holdings LP
	<b>EMAIL:</b>			<b>PHONE:</b> 914 631 6200
			<b>EMAIL:</b> info@gibraltarmgt.com	
<b>APPLICATION TYPE</b> ( <input checked="" type="checkbox"/> Liquor License <input type="checkbox"/> Unenclosed Sidewalk Cafe )				
<input checked="" type="radio"/> New	Has applicant owned or managed a similar business?		<input checked="" type="radio"/> YES <input type="radio"/> NO	
	What is/was the name and address of establishment?		Please see the enclosed list	
	What were the dates applicant was involved with this former premise?		Please see the enclosed list	
<input type="radio"/> Corp <b>Change/Class Change/Removal</b>	What is the license # and expiration date?			
	Is applicant making any alterations or operational changes?		<input type="radio"/> YES <input type="radio"/> NO	
	If alterations or operational changes are being made, please describe/list all changes.			
<input type="radio"/> Alteration	What is the current license # and expiration date?			
	Please list/describe the nature of all the changes and attach the plans:			
<b>METHOD OF OPERATION</b>				
<b>TYPE OF ALCOHOL</b>	<input type="radio"/> Liquor/Wine/Beer & Cider <input type="radio"/> Beer & Cider <input checked="" type="radio"/> Wine/Beer & Cider			
<b>ESTABLISHMENT TYPE</b>	<input type="radio"/> Restaurant <input type="radio"/> Cabaret <input type="radio"/> Night Club <input type="radio"/> Hotel <input checked="" type="radio"/> Bar/Tavern <input type="radio"/> Catering Establishment  <input type="radio"/> Adult Entertainment <input type="radio"/> Wine Bar <input type="radio"/> Dance Club <input type="radio"/> Sports Bar <input type="radio"/> Club (Fraternal Organization – Members Only)			
Has applicant/owner filed with the SLA? If yes, when? If no, when do you plan to file?		<input type="radio"/> YES <input checked="" type="radio"/> NO	April 2023	
Is the 500 Foot Rule applicable? If yes, please attach a diagram of the On-Premise liquor license establishments within a 500 ft. radius of your establishment and the Public Interest Statement.		<input type="radio"/> YES <input checked="" type="radio"/> NO		
Is the 200 Foot Rule applicable? If yes, please attach a diagram of the schools and houses of worship that trigger the rule.		<input type="radio"/> YES <input checked="" type="radio"/> NO		
Has applicant/owner(s) read MCB4 Policy Regarding Concentration and Location of Alcoholic-Serving Establishments?		<input checked="" type="radio"/> YES <input type="radio"/> NO		

**OPERATIONAL DETAILS (\*Closing time will be when establishment is vacated of all patrons)**

HOURS* <i>(Indoor Only)</i>		MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
	Operation*	12pm-1230am	12pm-1230am	12pm-1230am	12pm-1am	12pm-2am	12pm-2am	12pm-1am**
	Kitchen	12pm-1230am	12pm-1230am	12pm-1230am	12pm-1am	12pm-2am	12pm-2am	12pm-1am
	Music	12pm-1230am	12pm-1230am	12pm-1230am	12pm-1am	12pm-2am	12pm-2am	12pm-1am
If you plan to have music, what type(s)? (Circle all that apply)			<input checked="" type="radio"/> BACKGROUND	<input type="radio"/> LIVE MUSIC	<input type="radio"/> DJ	<input type="radio"/> JUKE BOX	<input type="radio"/> KARAOKE	

**OCCUPANCY**

	Capacity (Certificate of Occupancy)	Maximum # of Persons Occupying Premises (Including Employees)	Number of Tables	Number of Seats	Number of Service Only Bars	Number of Stand-Up Bars	Number of Seats at Stand-Up Bar
<b>INSIDE</b>	74 as per the LNO	74	10	35	None	One	9
<b>OUTSIDE</b> <i>(Other than sidewalk café)</i>	42 estimate	40	10	40	None	None	None
<b>DCA APPROVED UNENCLOSED SIDEWALK CAFÉ</b>	N/A						

How many floors are there? What is the capacity for each floor?

Ground floor is 74

How frequently will the owner(s) be at the establishment?

Every day

Will there be dancing?

YES  NO

Will applicant have bottle or table service for beverage alcohol?

YES  NO Table service

Will applicant be hosting private; promotional or corporate events?

YES  NO

Will outside promoters be used on a regular basis? If yes please describe.

YES  NO

Will applicant have a security plan? If, yes please attach.

YES  NO

Will security plan be implemented?

YES  NO  N/A

Will State certified security personnel be used?

YES  NO

Will New York Nightlife Association and NYPD Best Practices be followed?

YES  NO

Does applicant agree to notify MCB4 prior to making changes to its method of operation?

YES  NO

Will applicant be using delivery bicycles? If yes, how many?

YES  NO

Will delivery bicycles be clearly marked with the name of the restaurant and will staff wear attire clearly noting name as described by NYC Law?

YES  NO  N/A

Where will delivery bicycles be stored during the day when not in use?

N/A

**\*\*Proposed Hours for the exterior roadway seating are 12pm-10pm Sunday to Thursday and 12pm-11pm Friday and Saturday.**  
Business Licenses & Permits Committee 2 of 10

**\*Proposing a 2am close on Sunday when Monday is a Federal holiday or a holiday like St. Patrick's day.**

**MULTIPLE SPACES/FLOORS CAPACITY BREAKDOWN**

Space/Floor	Description/Use of Space	Capacity	Hours	# of Tables	# of Seats	# of Service Only Bars	# of Stand-Up Bars/Seats at Bar	Music
Ground Floor	Tavern	74	12pm-1230am Sun-* Wed 12pm-1am Thurs 12pm-2M Fri-Sat	10	35	None	One with 9 bar stools	Background
Basement	Storage, not for patron use		12pm-1230am Sun-* Wed 12pm-1am Thurs 12pm-2am Fri-Sat	None	None	None	None	None

\*Proposing a 2am close on Sunday when Monday is a Federal holiday or a holiday like St. Patrick's day.

**LOCATION & ZONING**

Is this a Special District? If yes, is it Clinton, West Chelsea or Hudson Yards?	<input checked="" type="radio"/> YES	<input type="radio"/> NO	Hell's Kitchen and the DOB Property Page states: Clinton Preservation Area A
Does the building have a Certificate of Occupancy ("C of O") or a letter of no objection?	<input checked="" type="radio"/> YES	<input type="radio"/> NO	
Is a Public Assembly permit required?	<input type="radio"/> YES	<input checked="" type="radio"/> NO	
Are your plans filed with DOB?	<input type="radio"/> YES	<input checked="" type="radio"/> NO	

**Community Notification/Relations**

<b>NOTIFICATION:</b> List all block associations; tenant associations, co-op boards or condo boards of residential buildings; and community groups that applicant has notified regarding its application. For each please list both the organization and individual you contacted	# 1	See enclosed list of community based organizations with email to the organizations	
	# 2	See the enclosed dear neighbor letter together with the list of addresses where the letter was left	
	# 3		
	# 4		
	# 5		
Please provide dates when applicant met with the groups listed above.	Meeting with HK49-54 on 3/29/ 2023 Telephone call with 55th Block Association on 3/24/2023		
Who was your contact person at each group you met with?	Steve Belida and Catie Savage: HK49-54 Christine Gorman: 55th Street Block Association		
When did applicant post the notice that was provided?	Yes		
Where did applicant post the notice that was provided?	3/23/2023 at premises and 3/24/2023 on lamp posts		
Will applicant provide owner cell phone number to neighbors and respond to complaints that arise? Please provide number in space provided.	<input checked="" type="radio"/> YES	<input type="radio"/> NO	917 405 7905
Will applicant inform the Community Board office of its job openings and/or provide a hyperlink to applicants jobs webpage?	<input checked="" type="radio"/> YES	<input type="radio"/> NO	



<b>BUILDING DESIGN</b>			
State the name and type of business previously located in the space.	<b>Casellula LLC / Restaurant</b>		
Has a liquor-licensed establishment previously occupied this space at any time? If yes, please provide the name of the business.	<input checked="" type="radio"/> YES	<input type="radio"/> NO	<b>Casellula from 2007 to 2/1/2023</b>
Do you plan any changes to the existing façade? If yes, please describe.	<input checked="" type="radio"/> YES	<input type="radio"/> NO	<b>New Signage</b>
Has the applicant/owner(s) read MCB 4 ADA Guidelines Memo?	<input checked="" type="radio"/> YES	<input type="radio"/> NO	
Is the entrance ADA Compliant?	<input type="radio"/> YES	<input checked="" type="radio"/> NO	<b>Applicant will have a removable ramp</b>
Do you plan any changes to the existing façade? If yes, please describe.	<input checked="" type="radio"/> YES	<input type="radio"/> NO	<b>New Signage</b>
Will applicant have a vestibule within the establishment?	<input checked="" type="radio"/> YES	<input type="radio"/> NO	
Will applicant use a storm enclosure?	<input checked="" type="radio"/> YES	<input type="radio"/> NO	
Does applicant agree to keep the sidewalk clear of all items or obstructions, such as sandwich boards, sidewalk signs, freestanding menus and plants, as per the law?	<input checked="" type="radio"/> YES	<input type="radio"/> NO	
Will applicant comply with the NYC noise code?	<input checked="" type="radio"/> YES	<input type="radio"/> NO	
Will the establishment have any of the following: (circle all that apply)	<b>FRENCH DOORS</b>	<b>GARAGE DOORS</b>	<b>WINDOWS THAT CAN BE OPENED</b>
Will applicant close all windows, French doors, garage doors when any music or amplified sound (including televisions) is played inside the establishment?	<input type="radio"/> YES	<input type="radio"/> NO	<b>N/A</b>
Will applicant close all windows, French doors, garage doors by 11 PM Friday and Saturday and 10 PM on all other days even if no music or amplified sound is played inside the establishment?	<input type="radio"/> YES	<input type="radio"/> NO	<b>N/A</b>
Has applicant obtained an acoustical report from a certified sound engineer to assess potential noise disturbance to the neighboring residents and buildings?	<input checked="" type="radio"/> YES	<input type="radio"/> NO	<b>Please see enclosed sound report</b>
Will applicant follow the recommendations of a certified sound engineer to mitigate potential noise disturbance to the neighboring residents and buildings, including placing speakers on the floor of the establishment?	<input checked="" type="radio"/> YES	<input type="radio"/> NO	<b>Please see enclosed sound report</b>
Will the kitchen exhaust system extend to the roof?	<input type="radio"/> YES	<input type="radio"/> NO	<b>N/A</b>
Will the establishment have an illuminated sign?	<input type="radio"/> YES	<input checked="" type="radio"/> NO	
Will the establishment have a canopy extending over the sidewalk?	<input type="radio"/> YES	<input checked="" type="radio"/> NO	
Where will the air conditioner be located? What type is it?	<b>The HVAC is located in between the buildings and is a wall unit.</b>		
When was the air conditioner installed?	<b>Not known.</b>		

**OUTDOOR ITEMS - OTHER THAN SIDEWALK CAFÉ**

Has the applicant/owner(s) read MCB 4 Rear Yard Rooftop Policy?	YES	NO	N/A
Will applicant use any outdoor spaces: rooftop, rear yard, patio, porch, balcony, pavilion, tents, deck, gazebo or open dining in the parking lane? If yes, which one(s)?	<input checked="" type="radio"/> YES	NO	<b>Exterior Roadway Seating</b>
Are the floorplans for the outdoor space(s) included?	<input checked="" type="radio"/> YES	NO	
Will applicant close and vacate the outdoor space(s) by 11PM on Friday & Saturday and 10 PM on all other days?	<input checked="" type="radio"/> YES	NO	
Will the service and consumption of alcohol in any outdoor space only be via seated food service?	<input checked="" type="radio"/> YES	NO	
Will applicant not allow standing space for patrons to drink or smoke in any outdoor space(s) or on the sidewalk?	<input checked="" type="radio"/> YES	NO	
Will there be no amplified music, as per the law?	<input checked="" type="radio"/> YES	NO	
If amplified sound is played inside the establishment, will windows and doors be closed?	<input checked="" type="radio"/> YES	NO	
Will applicant agree to post signs outside asking customers to respect the neighbors'?	<input checked="" type="radio"/> YES	NO	
Will applicant agree to train staff to encourage a peaceful environment?	<input checked="" type="radio"/> YES	NO	
Will applicant provide effective sound control (landscaping enclosure, soundproofing tenants apartments)	<input checked="" type="radio"/> YES	NO	
Will there be a lighting plan that allows safe usage of the outdoor space without disrupting neighbors?	<input checked="" type="radio"/> YES	NO	
If open dining in the parking lane, will applicant agree to leave the sidewalk free of any furniture?	<input checked="" type="radio"/> YES	NO	
If open dining, will you comply with all NYC DOT guidelines?	<input checked="" type="radio"/> YES	NO	
If open dining, will the installation be year-round?	<input checked="" type="radio"/> YES	NO	

**DCA APPROVED UNENCLOSED SIDEWALK CAFÉ**

Has the applicant/owner(s) read MCB4 Sidewalk Café Policy?	YES	NO	
Will applicant be applying for a sidewalk café now or in the future?	YES	NO	
Is applicant in this application seeking to include a sidewalk café in its liquor license?	YES	NO	
If yes, has applicant submitted an application and plans to NYC Dept. of Consumer Affairs? Please attach application and plans.	YES	NO	
Will applicant close and vacate the sidewalk café by 11 PM on Friday & Saturday and 10 PM on all other days?	YES	NO	
Will applicant be serving alcohol in the sidewalk café? If so, will you have waiter service?	YES	NO	
Will the café have a 3 ft. wide serving aisle running the entire length of the sidewalk cafe?	YES	NO	
Will applicant mark the perimeter of the café on the sidewalk?	YES	NO	
Will the service and consumption of alcohol in the sidewalk café only be via seated food service?	YES	NO	
Will the sidewalk café not provide standing space for drinking or smoking?	YES	NO	
Will applicant use any portable natural gas heaters? If so, do you have the requisite approvals from DOB & the Fire Department?	YES	NO	
Will applicant have a lighting plan that will allow safe usage of the outdoor space without disrupting neighbors?	YES	NO	
Will all furniture, plants and barricades be stored inside between the evening closing hours and the morning opening hours?	YES	NO	
Will all furniture be stored inside between December 21 <sup>st</sup> and March 21 <sup>st</sup> , and any other day when it rains or snows?	YES	NO	
Will applicant use umbrellas?	YES	NO	
If construction or construction protection has reduced the sidewalk width, will applicant always maintain an 8 foot clear path of sidewalk between the perimeter of the café and the closest obstruction including construction barricades?	YES	NO	
If open dining is in the parking lane, will applicant agree to remove its sidewalk café?	YES	NO	

**ADDITIONAL STIPULATIONS: (Office Use Only)**

- Applicant will implement recommendations of the acoustical report
- The use of the outdoor shed will end at 10pm Sndat thru Thursday and 11pm Friday & Saturday
- Background music only

***To the extent any additional stipulation on pages 7 and 8 of this application conflicts with any response on pages 1 – 6 of this application, the stipulations on pages 7 and 8 control.***

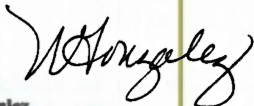
***To the extent any additional stipulation on pages 7 and 8 of this application conflicts with any response on pages 1 – 6 of this application, the stipulations on pages 7 and 8 control.***

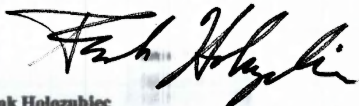
Manhattan Community Board 4 (MCB4) recommends:  
(MCB4's recommendation is based on a vote taken at its  
May 3, 2023 full board meeting, with 34 members voting in favor  
of the recommendation, 0 members opposed, 3 members  
abstaining and 1 present but not eligible)

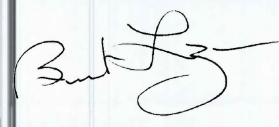
Denial unless all stipulations agreed to by applicant/owner are part of the method of operation

Denial  Approval

**CB4 REPRESENTATIVES**

  
Nelly Gonzalez  
CB4 Assistant District Manager

  
Frank Holozubiec  
CB4 BLP Committee Co-Chair

  
Burt Lazarin  
CB4 BLP Committee Co-Chair

**APPLICANT AGREEMENT WITH THE COMMUNITY**

Applicant agrees to these stipulations as the basis for the community support of this application and acknowledges that all of these stipulations are essential prerequisites to the MCB4 recommendation regarding this application. Applicant agrees to have these stipulations incorporated in the method of operation of its liquor license. The stipulations in this application constitute the entire agreement between MCB4 and applicant and may only be altered in writing signed by MCB4 and applicant. These stipulations supersede any oral statements or representations in connection with this application.

**SIGN HERE** →

Theodore Arenas  
PRINT NAME OF APPLICANT

  
SIGNATURE OF APPLICANT

April 4 2023  
DATE

Theodore Arenas voted Present Note Eligible on this matter at both the Business Licenses & Permits Committee Meeting on April 11, 2023 & Full Board Meeting on May 3, 2023.

## License History for Theodore Arenas

### Active Licenses for Theodore Arenas

Rise Bar NYC LLC  
dba Rise Bar & Lounge LLC  
859 Ninth Avenue  
New York, New York 10019  
Serial No. 1278667  
November 2015 to Present

The Spot Bar NYC LLC  
dba The Spot  
599 Tenth Avenue  
New York, New York 10036  
Serial No. 1331174  
July 2021 to Present

### Previous License History for Theodore Arenas

Lux Bar & Lounge LLC  
dba Bar Tini  
642 Tenth Avenue  
New York, New York 10036  
Serial No. 1224178  
September 2009 to 2011

## NOTICE

Dear Neighbor:

We wanted to contact you to let you know that The Red Stache LLC plans to open a casual wine bar at 781 Ninth Avenue between West 52<sup>nd</sup> and West 53<sup>rd</sup> Streets in Hell's Kitchen. We will be filing an application for a beer and wine license. The former establishment at the space was Casellula that was a restaurant that held a beer and wine license from 2007 to 2023.

The first floor will have 37 seats with a 12' customer bar with 9 bar stools. There will only be background music on the first floor and the cellar is for storage only. There will be exterior roadway seating with 10 tables and 40 seats.

The proposed hours of operation for the first floor are 12pm to 1230am Sunday to Wednesday, 12pm to 1am Thursday and 12pm to 2am Friday and Saturday. When Monday is a holiday (either Federal or a holiday like St. Patrick's Day) we are proposing to close at 2am on Sunday. The proposed hours of operation for the exterior roadway seating are 12pm to 10pm Sunday to Thursday and 12pm to 11pm Friday and Saturday.

The new wine bar will feature a menu with a variety of small plates including but not limited to a charcuterie board, a cheese board, a pork sandwich and French Dip together with flatbreads and desserts.

The two owners Theodore Arenas and Shaun Dunn have extensive experience in the hospitality industry. Mr. Arenas owns and operates Rise Bar NYC LLC as of November 2015 and The Spot Bar NYC LLC as of July 2021. Both venues hold full liquor licenses.

Shaun Dunn graduated from the Culinary Institute from America with a Bachelors of Professional Studies in 2008. He worked as bar supervisor at Eleven Madison Park from 2008 to 2019. He was the general manager at Rise Bar from 2019 to 2022.

The application will be heard at the Community Board on April 11, 2023

If you would like any additional information on this matter please contact Theodore Arenas at [theodorearenas@gmail.com](mailto:theodorearenas@gmail.com) or counsel's office at [donald@brpclaw.com](mailto:donald@brpclaw.com) or [jules@brpclaw.com](mailto:jules@brpclaw.com)



**The Red Stache LLC**

**401 West 52<sup>nd</sup> Street aka 781 Ninth Avenue / New York, New York 10019**

**List of Addresses where Dear Neighbor was Left on March 24, 2023**

all of 53rd street

401

410

425

424

433

437

439

all of 52nd street

462

458

444

436

433

434

432

424

416

415

413

411

409

407

401

9th between 52 and 53rd (all)

783

785

787

789

791

793

**From:** Jules Vigh  
**Sent:** Friday, March 24, 2023 8:36 AM  
**To:** Jules Vigh <Jules@brpclaw.com>  
**Cc:** 'Ted Arenas' <theodorearenas@gmail.com>; 'Gonzalez, Nelly (CB)' <negonzalez@cb.nyc.gov>; Donald Bernstein <Donald@brpclaw.com>  
**Subject:** 781 Ninth Avenue / The Red Stache LLC

Good morning:

We wanted to contact your organization to let you know that The Red Stache LLC plans to open a casual wine bar at 781 Ninth Avenue between West 52<sup>nd</sup> and West 53<sup>rd</sup> Streets in Hell's Kitchen. We will be filing an application for a beer and wine license. The former establishment at the space was Casellula that was a restaurant that held a beer and wine license from 2007 to 2023.

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If you would like any additional information on this matter please contact Theodore Arenas at [theodorearenas@gmail.com](mailto:theodorearenas@gmail.com) or counsel's office at [donald@brpclaw.com](mailto:donald@brpclaw.com) and [jules@brpclaw.com](mailto:jules@brpclaw.com)

Thank you,

Jules

**Jules Vigh | Paralegal**  
**BERNSTEIN REDO & SAVITSKY PC**  
1177 Avenue of the Americas, 5<sup>th</sup> floor  
New York, NY 10036  
Tel. 212.651.3100 \ Cell Phone 646 358 0653  
[jules@brpclaw.com](mailto:jules@brpclaw.com) \ [www.brpclaw.com](http://www.brpclaw.com)

Bounced back emails:

(1)

**From:** postmaster@hcc-nyc.org <postmaster@hcc-nyc.org>  
**Sent:** Friday, March 24, 2023 8:36 AM  
**To:** Jules Vigh  
**Subject:** Undeliverable: 781 Ninth Avenue / The Red Stache LLC

**Delivery has failed to these recipients or groups:**

[iflechas@hcc-nyc.org](mailto:iflechas@hcc-nyc.org)

Your message was rejected by the recipient email system. Please check the recipient's email address and try resending your message, or contact the recipient directly.

(2)

---Original Message----

**From:** MAILER-DAEMON@yahoo.com <MAILER-DAEMON@yahoo.com>  
**Sent:** Friday, March 24, 2023 8:36 AM  
**To:** Jules Vigh <Jules@brpclaw.com>  
**Subject:** Failure Notice

I'm afraid I wasn't able to deliver the following message.  
This is a permanent error; I've given up. Sorry it didn't work out.

**Subject:** 781 Ninth Avenue / The Red Stache LLC  
**To:** [ashleyll@aol.com](mailto:ashleyll@aol.com)

**New Contact:**

## **Email to Leslie Thrope / HCC-NYC**

**From:** Jules Vigh

**Sent:** Friday, March 24, 2023 9:09 AM

**To:** 'lthrope@hcc-nyc.org' <lthrope@hcc-nyc.org>

**Cc:** Ted Arenas <theodorearenas@gmail.com>; Donald Bernstein <Donald@brpclaw.com>; Gonzalez, Nelly (CB) <negonzalez@cb.nyc.gov>

**Subject:** 781 Ninth Avenue / The Red Stache LLC

Good morning Leslie:

We received the below email from Leah James that she is no longer with the organization. Please see the attached email that was forwarded to her and other community based organizations that the Community Board provided to us.

Please contact us with any questions.

Thank you,

Jules

**Jules Vigh|Paralegal**

**BERNSTEIN REDO & SAVITSKY PC**

1177 Avenue of the Americas, 5<sup>th</sup> floor

New York, NY 10036

Tel. 212.651.3100 \ Cell Phone 646 358 0653

[jules@brpclaw.com](mailto:jules@brpclaw.com) \ [www.brpclaw.com](http://www.brpclaw.com)

**From:** Leah James <ljames@hcc-nyc.org>

**Sent:** Friday, March 24, 2023 8:36 AM

**To:** Jules Vigh <Jules@brpclaw.com>

**Subject:** Automatic reply: 781 Ninth Avenue / The Red Stache LLC

Thank you for your email. I'm no longer with HCC effective Decemember 30th 2022. If you need immediate assiatnce please email Lesile Thrope at [lthrope@hcc-nyc.org](mailto:lthrope@hcc-nyc.org)

# Clinton/Hell's Kitchen Block Associations/Tenant Association/Community Groups

Block/Tenant Association & Community Groups	First name	Last name	E-MAIL	Meeting
Hudson Yards Hell's Kitchen Alliance	Bob	Benfatto	<a href="mailto:rjbenfatto@hkhkalliance.org">rjbenfatto@hkhkalliance.org</a>	
Hudson Yards Hell's Kitchen Alliance	Patty	Gouris	<a href="mailto:pgouris@hkhkalliance.org">pgouris@hkhkalliance.org</a>	
HKNA (incl. Dog Run)	Kathleen	Treat	<a href="mailto:kathleentreaf123@gmail.com">kathleentreaf123@gmail.com</a>	
West 36th Street	Frank	Strock	<a href="mailto:mcgee79@aol.com">mcgee79@aol.com</a>	
<b>Chekpeds</b>	Christine	Berthel	<a href="mailto:cbertel@me.com">cbertel@me.com</a>	
CHDC (incl. Bob's & bird parks)	Joe	Restuccia	<a href="mailto:info@clintonhousing.org">info@clintonhousing.org</a> , <a href="mailto:irstuccia2@clintonhousing.org">irstuccia2@clintonhousing.org</a>	
CHDC (incl. Bob's & bird parks)	Ryan	Marcano	<a href="mailto:rmarcano@clintonhousing.org">rmarcano@clintonhousing.org</a>	
West 43rd Street Block Association	Natalie	Frazier	<a href="mailto:West43rdStreetNYC@gmail.com">West43rdStreetNYC@gmail.com</a>	
Manhattan Plaza T.A. (400 W. 43rd St.)	Linda	Ashley	<a href="mailto:mptenants@gmail.com">mptenants@gmail.com</a>	Fourth Tuesday of the Month
West 44th Street (b. 9th/10th)	Renee & Gordon	Stanley	<a href="mailto:ashlevll@aol.com">ashlevll@aol.com</a>	
West 45th & 46th Street BA. (HK4546BA)	Elke	Fears	<a href="mailto:twocatsltd@worldnet.att.net">twocatsltd@worldnet.att.net</a>	
West 47th/48th Streets Block Association	Larry	Roberts	<a href="mailto:hk4546ba@gmail.com">hk4546ba@gmail.com</a>	First Tuesday of the month @ 730pm
West 47th/48th Streets Block Association	Jim	Bogues	<a href="mailto:aefearshk@earthlink.net">aefearshk@earthlink.net</a>	First Tuesday of the month @ 730pm
West 47th/48th Streets Block Association	Maria	Guzman	<a href="mailto:larrynichaelroberts@gmail.com">larrynichaelroberts@gmail.com</a>	First Tuesday of the month @ 730pm
Harborview Terrace T.A. (525 W. 55th St.)	Richard	Pimentel	<a href="mailto:jamesbagues@gmail.com">jamesbagues@gmail.com</a>	
The Aurora	Derrick	Sage	<a href="mailto:mariaagnys@aol.com">mariaagnys@aol.com</a>	
Oasis Gardens I 10th Ave., b. 51/52	Nancy	Kyriacou	<a href="mailto:rpimentel@commonground.org">rpimentel@commonground.org</a>	
Oasis Gardens II 52nd St/10th Ave.	Gary	Dipasquale	<a href="mailto:dsage@commonground.org">dsage@commonground.org</a>	
Midtown North Pct. Council	Delores	Rubin	<a href="mailto:nkyriacou@yahoo.com">nkyriacou@yahoo.com</a>	
Midtown South Pct. Council	Brian	Weber	<a href="mailto:gdclay@att.net">gdclay@att.net</a>	Third Tuesday of the month
Midtown South Community Council	John	Mudd	<a href="mailto:delores.rubin@att.net">delores.rubin@att.net</a>	
Housing Conservation Coordinators [10th Ave., b.52/53]	Paul	Loeb	<a href="mailto:brianscotweber@gmail.com">brianscotweber@gmail.com</a>	
West 55th Block Association	Christine	Gorman	<a href="mailto:john.mudd@usa.net">john.mudd@usa.net</a>	
HK49-53 Block Alliance	Steve	Belida	<a href="mailto:info@hcc-nyc.org">info@hcc-nyc.org</a>	the second Monday of the month.
350 W 51st Street Tenant Association	Amanda	Cernitz	<a href="mailto:ploeb315@aol.com">ploeb315@aol.com</a>	Third Wednesday of the month @ 630pm
Hudson Hotel Residents	Anita	McDonagh	<a href="mailto:hk5051@gmail.com">hk5051@gmail.com</a>	
Parc Vendome 340 W 57th Street	Jesse	Bondy	<a href="mailto:tenants350west51st@gmail.com">tenants350west51st@gmail.com</a>	
Colonnade 347 W 57th Street	John	Waldman	<a href="mailto:acernitz@gmail.com">acernitz@gmail.com</a>	
American Red Cross Greater New York Region	Julia	Campanelli	<a href="mailto:awm3333@me.com">awm3333@me.com</a>	
Hell's Kitchen Block Association (W 33rd/34th/35th Streets (8th to 12th	Brian	Weber	<a href="mailto:jessbondy@aol.com">jessbondy@aol.com</a>	
W36th Block Association ( 8/9 )	Brian	Weber	<a href="mailto:john.waldman@redcross.org">john.waldman@redcross.org</a>	Last Wednesday of the month, except August or November
W36th Block Association ( 8/9 )	Cressida	Connelly	<a href="mailto:HellsKBA@gmail.com">HellsKBA@gmail.com</a>	
Hudson Tenants Association (HTA)	Peggy	Chane	<a href="mailto:brianscotweber@gmail.com">brianscotweber@gmail.com</a>	
West Side Neighborhood Alliance	Jorgy	Flecha	<a href="mailto:cressidac@gmail.com">cressidac@gmail.com</a>	
West Side Neighborhood Alliance	Leah	James	<a href="mailto:peggychane@gmail.com">peggychane@gmail.com</a>	Third Thursday of the month
			<a href="mailto:jflechas@hcc-nyc.org">jflechas@hcc-nyc.org</a>	Third Thursday of the month
			<a href="mailto:james@hcc-nyc.org">james@hcc-nyc.org</a>	

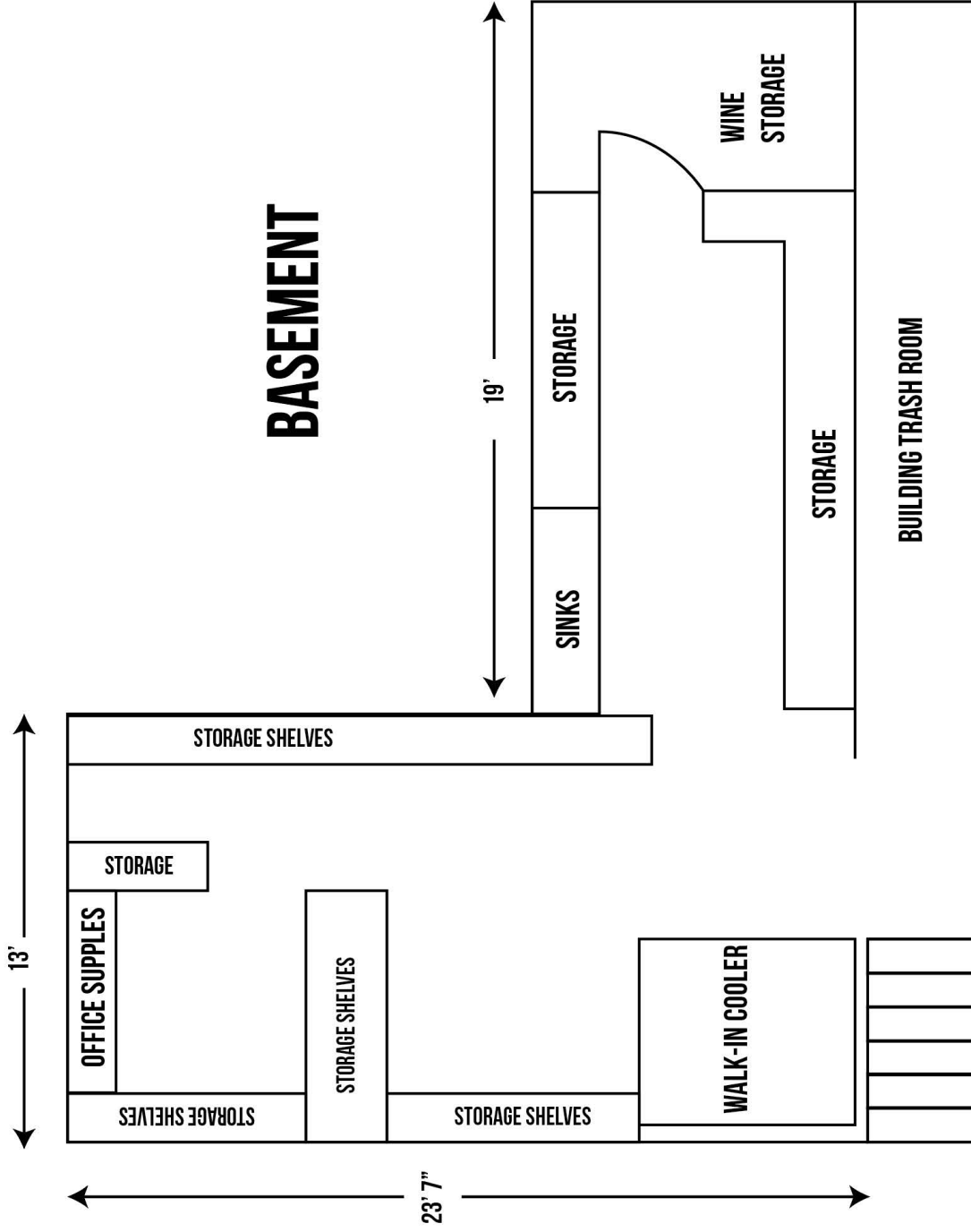
**\*WHEN SENDING AN EMAIL TO THIS LIST, PLEASE BCC EVERYONE ON ONE EMAIL \***



## Diagrams

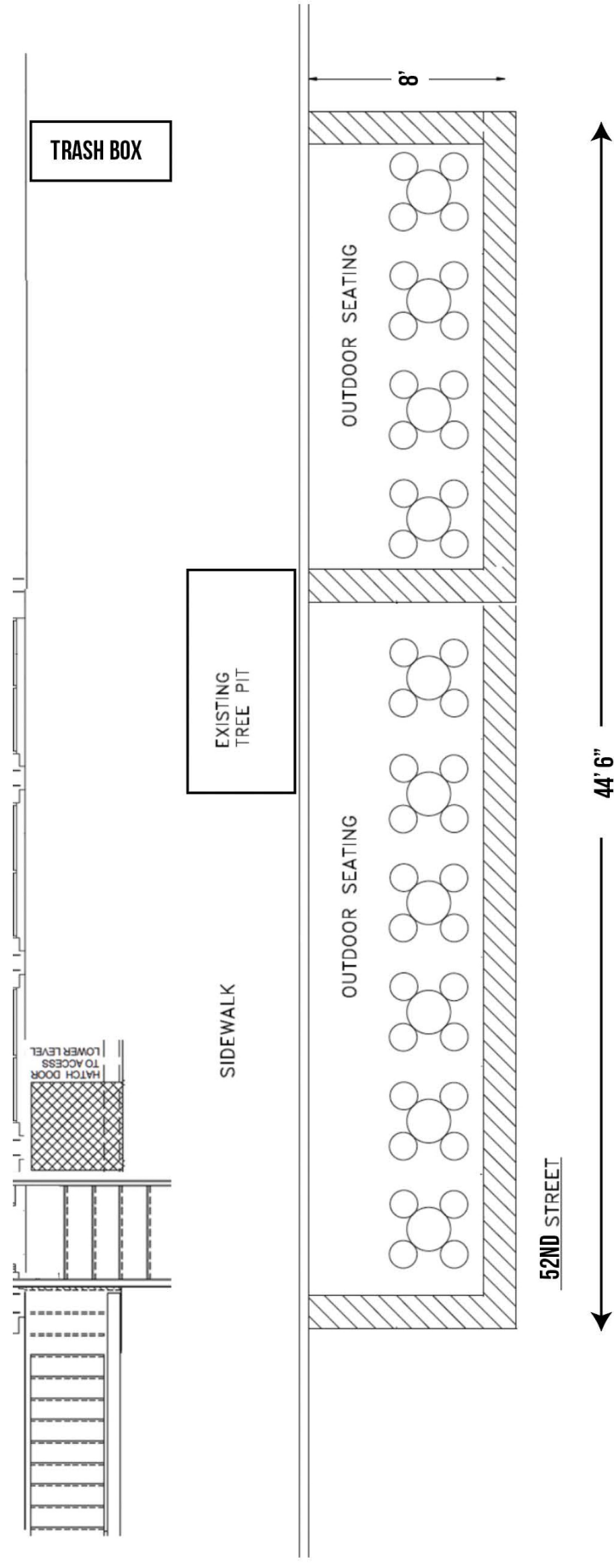


The Red Stache LLC dba The Red Stache /401 West 52nd Street aka 781 Ninth Avenue, New York, New York 10019  
Basement





The Red Stache LLC dba The Red Stache /401 West 52nd Street aka 781 Ninth Avenue, New York, New York 10019  
Exterior Roadway Seating with 10 tables and 40 seats



**OUTDOOR SEATING**



# Photographs

The Red Stache LLC  
dba The Red Stache  
401 West 52<sup>nd</sup> Street aka 781 Ninth Avenue  
New York, New York 10019





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The Red Stache LLC  
dba The Red Stache  
401 West 52<sup>nd</sup> Street aka 781 Ninth Avenue  
New York, New York 10019





## Menus



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#### SMALL

HOUSE- MARINATED OLIVES/10  
MUSTARD PICKLES/ Seasonal Vegetables/10  
CRUDITE AND WHITE BEAN HUMMUS/PITA/ 12  
CARROT TARTARE/ Horseradish Herbs/ 14  
ROSEMARY HERB KETTLE CHIPS/ Lemon Aioli/ 8  
BREAD AND BUTTER/ Sourdough Caramelized Onion butter/ 9

#### MEDIUM

CHARCUTERIE BOARD/Selection of Three Meats/Cornichon/ Dijon/  
Seasonal Chutney/25  
CHEESE BOARD/ Chef's selection of cheese,P, local fruit,  
seasonal preserves/ 25  
GIANT PRETZEL/ Spicy Mustard/ Beer Cheese 14  
ROASTED KALE CAESAR/PARM/Grilled Bread/ 18  
HEIRLOOM TOMATO TARTINE/ Basil/ Ricotta Salata/18  
WHIPPED RICOTTA/Hot Honey/ Pickled Green Strawberries/Hazelnuts  
18  
SHRIMP CEVICHE/ Citrus/ Avocado/ Herbs/ Toast 22

#### LARGE

ROAST CARROT/White bean Puree/Pistachio Mint Pesto/ 19  
EGGPLANT PARM/ Ricotta/ Marinara/ Basil/20  
PORK SANDWICH/ Crispy Pork/ Charred Scallion Aioli/ Arugula /  
Pickles 21  
FRENCH DIP/ Braised Beef/ Caramelized Onion/ Gruyere/ Au Jus 22

#### FLATBREADS

MARGARITA/ Tomato/ Basil/ Fresh Mozzarella 16  
HIVE MIND/ Pepperoni/ Marinara/ Mozzarella/ Hot Honey 18  
WHITE TRUFFLE/ Ricotta/ Mozzarella/ Truffle 19  
SHRIMP& BACON/ Garlic Butter/ Mozzarella/ Bacon/ Chili Flakes 22

#### SWEETS

MACARONS/ assorted almond-meringue Cookies 10  
TRUFFLES/ Chocolate Ganache Confections 10  
RAINBOW BIRTHDAY CAKE/ Celebrate any Occasion 14

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## BY THE GLASS

### BUBBLES

Olivier Horiot Rosé des Riceys En Valingrain Pinot Noir 2017  
Coteaux Champenois- Aÿ 22  
Marguet Yuman 19 Blanc de Blancs Brut Nature Ambonnay y 28  
Jean Vesselle Oeil de Perdrix Brut Rosé Bouzy r 26  
Daniel Dumont Demi-Sec Rilly-la-Montagne 24  
Emmolo No. 6 Méthode Traditionnelle California 16

### WHITES

Bruno Cormerais Muscadet Sévre et Maine Clisson 2013 Loire 16  
Famille Vincent Marie-Antoinette Pouilly-Fuissé 2018  
Pouilly-Fuissé 20  
Heymenn-Löwenstein Schieferterrassen Riesling 2021 Mosel 14  
Mylonas Assyrtiko 2020 Greece 15  
Vignalta Sauvignon Blanc 2021 Italy 14

Rosé Domaine Les Mesclances Charmes Rosé 2021 Côtes du Provence  
15

### REDS

Bindella Fossolupaio Rosso di Montepulciano 2019 Tuscany 15  
Caymus Cabernet Sauvignon\*\* 2020 Napa Valley 28  
Domaine de Verquiére Plan de Dieu Côtes de Rhône 2020 Rhône 15  
Jean-Claude Ramonet Bourgogne 2019 Burgundy 32  
J.K. Carriere Clarion Pinot Noir NV Willamette Valley 15

### Beer

Bronx Brewery / American Pale Ale / NEW YORK / 10  
Victory "Prima" / German Style Pilsner / PENNSYLVANIA / 9  
Abita / Amber Ale / LOUISIANA / 10  
Three's Brewing "Hereafter" / LAGER / NEW YORK / 12  
Collective Arts "Life in the Clouds" / IPA / ONTARIO /  
10 Ommegang Witte / Wheat Ale / NEW YORK / 9  
Collective Arts "Stranger Than Fiction" / PORTER / ONTARIO / 11  
Athletic Brewing Co "Run Wild " / NON-ALCOHOLIC IPA / CALIFORNIA  
& CONNECTICUT / 9



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## Cider

Wölffer Rosé Cider / Apple / NEW YORK, NY / 15

Graft Back Country Cider / Apple / NEWBURGH, NY/ 13

Hudson North Cider / Toasted Pumpkin / Hudson Valley, NY/ 13

## Sherry

Emilio Lustau "Solera Reserva" / Fino Jarana / Tangy, Caramel,  
Long Finish / 13

Bodegas Gutiérrez Colosia / Jerez-Xérès-Sherry Amontillado /  
Light, Tart, Clean Finish / 15

Sangre y Trabajadero / Oloroso / Honeysuckle, Grass, Zing! / 14

Emilio Lustau "Solera Reserva San Emilio" / Pedro Ximénez /  
Raisins, Treacle / 16

## Port

Quinta do Noval / 10-Year-Old Tawny Port / DOURO, Portugal (NV)  
/ Rich, Dark Fruit, Honey / 16

Quinta do Noval / Black Reserve Ruby Port / DOURO, Portugal (NV)  
/ Ruby Red Fruit, Sweet Spice / 14

## Dessert Wines

Malvirà "Renesium Late Harvest" / Arneis / Piedmont, IT (NV) /  
Honeydew, Citrus, Vibrant / 17

Donnafugata "Ben Rye" / Passito / Pantelleria, IT 2018 / Bright,  
Pineapple, Blackberries / 21

Domaine de Rancy / Macabeu / Rivesaltes / FR 2001 / Nutty, Figs  
& Dates / 15

Tabarrini "Passito Montefalco" / Sagrantino / Umbria, IT 2011 /  
Sweet Jams, Dried Fruit, Chocolate/ 18

## Soda

Cola / Ginger Ale / Valencia Orange / Pomegranate / New York /  
7 Saratoga Springs / Sparkling Water /Maine / 8



## Sound Report

March 30, 2023

Mr. Theodore Arenas  
The Red Stache LLC  
781 Ninth Avenue  
a/k/a 401 West 52nd Street  
New York, NY 10019

Re: New Restaurant Acoustic Issues

Dear Mr. Arenas,

Pursuant to your request, I have studied the noise issues at the above premises on March 27, 2023.

## **SUMMARY**

You are opening a new restaurant at the above premises that will include a ground-floor dining room and a sidewalk shed. The design of the spaces and sound system will keep sound levels within Noise Code limits. I have provided soundproofing recommendations to reduce transmission of music and voice noise to the residential neighbors as well as recommendations to improve the acoustics in the restaurant.

## **DBA VS ONE-THIRD OCTAVE BAND MUSIC LEVELS**

One way that sound levels are often measured is by using the "A scale", the A-weighted decibel scale. This dBA scale (see Noise Code Section §24-231 a1) is the most common type of sound measurement, which represents a summation of middle (midrange) and high frequencies (treble), but largely ignores low-frequency "bass" sounds. Measuring the dBA levels requires only a simple sound level meter. DBA is what the City DEP inspectors usually use, and they normally consider anything above 42 dBA to be unreasonable.

C-weighted decibels or dBC (see Noise Code Section §24-231 a3) are also a measurement of all frequencies, but this method includes the important low-frequency "bass" sounds. However, dBC readings pick up so many frequencies at the same time that they usually do not distinguish between normal background noise and music beats.

One-third-octave band sound level readings (see Noise Code Section §24-231 a2) were also taken, which are measured in decibels, or dB. Sounds with frequencies below 250 Hertz are called bass or low frequencies, which sound like thumping or vibration. This range of low frequencies is addressed in the Noise Code regulations and is the sound most likely to cause neighbor complaints. Bass and drums usually cause sounds in these frequency ranges. These sounds require a complex spectrum analyzer to measure them.



## **THE NOISE CODE - MUSIC**

### *§24-231 Commercial music.*

(a) *No person shall make or cause or permit to be made or caused any music originating from or in connection with the operation of any commercial establishment or enterprise when the level of sound attributable to such music, as measured inside any receiving property dwelling unit:*

- (1) *is in excess of 42 dB(A) as measured with a sound level meter; or*
- (2) *is in excess of 45 dB in anyone-third octave band having a center frequency between 63 hertz and 500 hertz (ANSI bands numbers 18 through 27, Inclusive), in accordance with American National Standards Institute standard S1.6-1984; or*
- (3) *causes a 6 dBC or more increase in the total sound level above the ambient sound level as measured in decibels in the "C" weighting network provided that the ambient sound level is in excess of 62 dBC.*

## **THE NOISE CODE - UNREASONABLE NOISE**

*§24-203 General definitions. When used in the New York city noise control code the following terms shall have the following meanings:*

(62) *Unreasonable noise means any excessive or unusually loud sound that disturbs the peace, comfort or repose of a reasonable person of normal sensitivities, injures or endangers the health or safety of a reasonable person of normal sensitivities or which causes injury to plant or animal life, or damage to property or business.*

*§24-218 General prohibitions.*

(a) *No person shall make, continue or cause or permit to be made or continued any unreasonable noise.*

(a-1) *No person shall make, continue or cause to permit or be made or continued any unreasonable noise:*

- (1) *for any commercial purpose or during the course of conducting any commercial activity; or*
- (2) *through the use of a device, other than a device used within the interior living space of an individual residential unit, installed within or upon a multiple dwelling or a building used in part or in whole for non-residential purposes.*

(b) *Unreasonable noise shall include but shall not be limited to sound, attributable to any device, that exceeds the following prohibited noise levels:*

- (1) *Sound, other than impulsive sound, attributable to the source, measured at a level of 7 dB(A) or more above the ambient sound level at or after 10:00 p.m. and before 7:00 a.m., as measured at any point within a receiving property or as measured at a distance of 15 feet or more from the source on a public right-of-way.*

(2) Sound, other than impulsive sound, attributable to the source, measured at a level of 10 dB(A) or more above the ambient sound level at or after 7:00 a.m. and before 10:00 p.m., as measured at any point within a receiving property or as measured at a distance of 15 feet or more from the source on a public right-of-way.

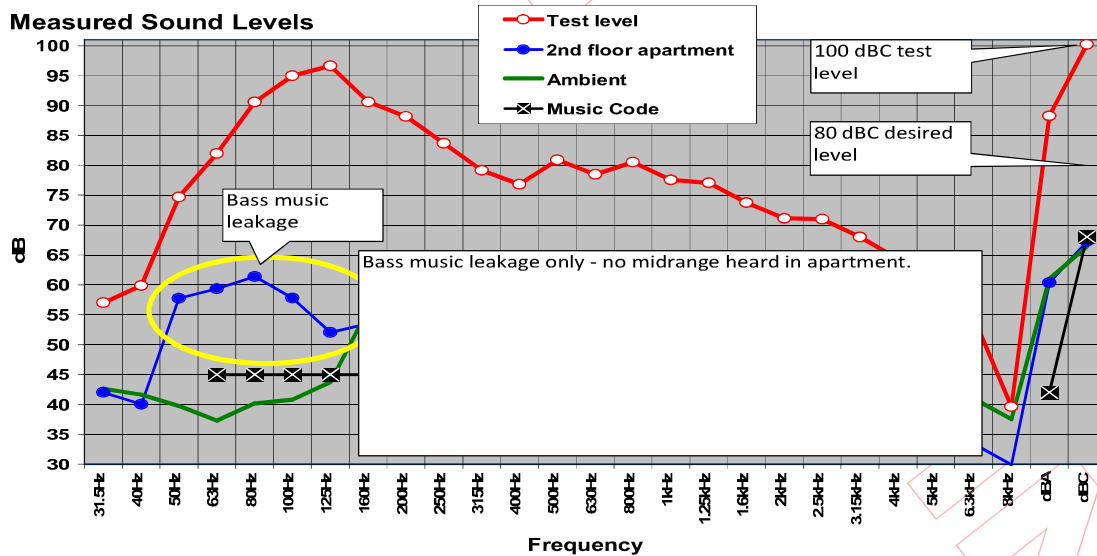
(3) Impulsive sound, attributable to the source, measured at a level of 15 dB(A) or more above the ambient sound level, as measured at any point within a receiving property or as measured at a distance of 15 feet or more from the source on a public right-of-way. Impulsive sound levels shall be measured in the A-weighting network with the sound level meter set to fast response. The ambient sound level shall be taken in the A-weighting network with the sound level meter set to slow response.

(c) Notwithstanding the provisions of subdivision b of this section, where a particular sound source or device is subject to decibel level limits and requirements specifically prescribed for such source or device elsewhere in this code, the decibel level limits set forth in this section shall not apply to such sound source or device.

Note that Section §24-218 (b) applies to devices, not to people (such as the voices of your customers) but these are only examples (“shall include but shall not be limited to”). This section is used in this report as a reasonable guideline. §24-218 (a) prohibits unreasonable noise.

## TEST

A test music selection was played through a loudspeaker in the 1st floor of the building at a high level of 100 decibels, C-weighted (dBC), slow response and 88 dBA. This test level is much higher than that planned for actual use, which you said is that of a “wine and cheese bar”. I have found that level to be 80 dBC and 78 dBA (near the speakers) in order to allow conversation. In the graph below, the highest level of sound heard in the occupied 2<sup>nd</sup> floor apartment directly above was 61 decibels at 80 Hertz. The 60 dBA level on the graph is from the residents talking.



## INSPECTION

There are a large number of ceiling holes for light fixtures and ceiling outlets. In addition, there are duct openings for air conditioning.

The sidewalk shed has a corrugated plastic roof. I was told by one of the residents that a Bluetooth speaker was usually used outdoors for music in the shed.

The sound coming through the ceiling/floor is the main contributor to the 2<sup>nd</sup> floor levels, rather than the walls. No midrange was heard in the apartment, only bass. However, the residents were talking during the measurement, resulting in a high dBA level.

## ANALYSIS

The 100 dBC test music was 20 decibels louder than the desired level of 80 dBC. Thus, with the sound played at this lower level, the sound would likewise decrease by 20 decibels in the 2<sup>nd</sup> floor apartment to 41 decibels in the bass frequencies, which is below Code. In addition, the frequency settings on the sound equipment will further lower the sound levels. The midrange sound will also be below the Code limits. With the recommended soundproofing steps, the transmitted music sound will be even lower; likely inaudible upstairs so as to minimize complaints.

Because the voice frequencies are effectively blocked by the ceiling/floor, voice noise will comply with the Unreasonable Noise Code Section 24-218.

## RECOMMENDATIONS

These recommendations are based on a "standard restaurant" sound level on the 1st floor.

1. In the sidewalk shed, music will not be played at all. Doing so would likely result in a Noise Code violation. See below.

## THE NOISE CODE - OUTDOOR NOISE

Noise Code Section § 24-244 states,

*Sound reproduction devices.*

*(a) Except as otherwise provided in section 10-108 of the code, no person shall operate or use or cause to be operated or used any sound reproduction device in such a manner as to create unreasonable noise.*

*(b) No person shall operate or use or cause to be operated or used any sound reproduction device, for commercial or business advertising purposes or for the purpose of attracting attention to any performance, show, sale or display of merchandise, in connection with any commercial or business enterprise (including those engaged in the sale of radios, television sets, compact discs or tapes),*

*(i) outside or in front of any building, place or premises or in or through any aperture of such building, place or premises, abutting on or adjacent to a public street, park or place...*

This section is used by inspectors incorrectly. It is intended to prohibit music used for

"commercial or business advertising purposes", not for music being played in a sidewalk shed. Even though the application of the law is wrong, DEP inspectors often issue these violations without a meter if they hear noise on the sidewalk. You will reduce your chances of getting a violation if you do not use music outside.

### **CEILING AND WALL OUTLET PENETRATIONS**

2. Lights should not be recessed into the ceiling at all.
3. All outlet penetrations must be sealed with caulk to provide an airtight seal. Any penetrating electrical boxes must be caulked where the box meets the sheetrock. Also seal any unused holes in the back of the electrical boxes themselves.
4. The duct grills can be left in place. No change in the ducts is required.

### **SOUND SYSTEM**

5. The sound system on the first floor should have at least 4 speakers distributed around the room, rather than two large (and therefore louder) speakers.
  - a. Small speakers such as Behringer Model 1C-BK, JBL Control 1 or Yamaha NS-AW150 should be used as a distributed system. The woofers should be 6" maximum diameter.
  - b. Subwoofers are not to be used.
  - c. Hang the speakers from the walls on brackets. The goal is to locate the speakers so that they are at least 3 feet below the ceiling.
  - d. Any good commercial stereo power amp of 75 watts per channel or higher, preferably without volume controls, can easily handle all the speakers. This is done using a zone control box. Data attached.
  - e. Use #18 gauge zip cord for the speakers. Do not buy Monster cable.
  - f. Set the volume on the amplifier(s) to maximum to prevent employees from turning up the amps louder.
6. The system should be set up in stereo. Stereo sounds louder to people without actually increasing the sound level.
7. The sound system will incorporate an equalizer. The equalizer will then feed into a limiter. Both functions can be accomplished with a processor such as a dBX DriveRack PA2. Installed in the system right before the amplifier and locked with a password, it will prevent the sound system from exceeding a pre-determined sound level, set by the sound installer.
  - a. Using the graphic equalizer section, attenuate (lower) all frequencies 125 Hertz and below, as needed to control sound leakage. Do this by setting a high-pass filter to a cutoff frequency of 125 Hertz with an 18 dB/octave slope.
  - b. Set the Stereo Output Limiters to COUPLE both channels together, which makes the Channel 1 controls affect both channels.

- c. Set the limiter's Ratio control to infinity, the Peak Stop to off, the Attack and Release time to midway and Auto, Over-Easy to off, and the Threshold control so as to normally limit only 3 decibels during typical music playing. If the music tries to get louder for any reason, the sound will stay at the same volume.
  - d. Using the unit's output level control, set the sound 3 feet from any speaker to a level of 80 dBC Slow. The sound installer can do this with a simple Radio Shack sound level meter. These are still available used. Set the meter to read "C", and "Slow". This will be a good starting point for the sound system settings.
  - e. To ensure accuracy of the meter, you can bring it to my office to be calibrated.
8. The processor unit could be set more accurately in conjunction with tests made of noise levels in the neighboring spaces.

#### **OPTIONAL - ACOUSTIC SURFACE TREATMENTS**

9. Bare surfaces tend to muddy the sound in a room, which is detrimental to the customer experience. Therefore, absorbing treatment is recommended.
10. I recommend ceiling and wall treatment using absorbing material. This will produce a well-controlled acoustic atmosphere inside. This treatment must face the customers and not be buried behind sheetrock or other solid materials.
  - a. A popular treatment is Kinetics Hardside Acoustical Panels, 1" thick. Data attached.
  - b. Another way to achieve the same absorbing function is to cover the same area with bare 2" thick Owens Corning 703 2' x 4' fiberglass panels and a fabric covering.
    - i. 703 is an unfaced yellow fiberglass board. For Owens Corning products contact Kamco Supply (212 736 7350) or J&S Supply (718 786 3044). Data attached.
    - ii. Any open-weave fireproof fabric can be used to cover the Owens Corning, such as FR701 fabric by Guilford of Maine. Data attached.
    - iii. If you want a different fabric, please send me a sample to review for adequate porosity.
  - c. I have attached data for several other types of absorbing products.
  - d. Treat at least 50% of the ceiling area.
  - e. Treat at least 50% of that portion of the wall from 4 feet above the floor to the ceiling. This only needs to be done on the 3 walls other than the storefront wall. Do not count the storefront wall in the calculation.

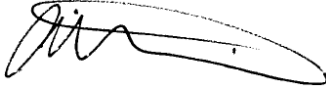
#### **DOORS**

11. The front doors should not be propped open since a small amount of sound will exit onto the sidewalk, which could lead to Noise Code Section 24-244 violations. See above.

If I can be of further assistance, please call.

It is strongly recommended that all complicated construction projects get regular inspection visits at critical times, to make sure the system performs properly. This is an optional service which I can provide. All Acoustilog, Inc.-designed information supplied is for the original client and may not be copied in any way for different projects by any architect, consultant, engineer or other party. Copyright Acoustilog, Inc. © 2023. All rights reserved. No reproduction of any type permitted without written permission of Acoustilog, Inc.

Yours Truly,  
Alan Fierstein



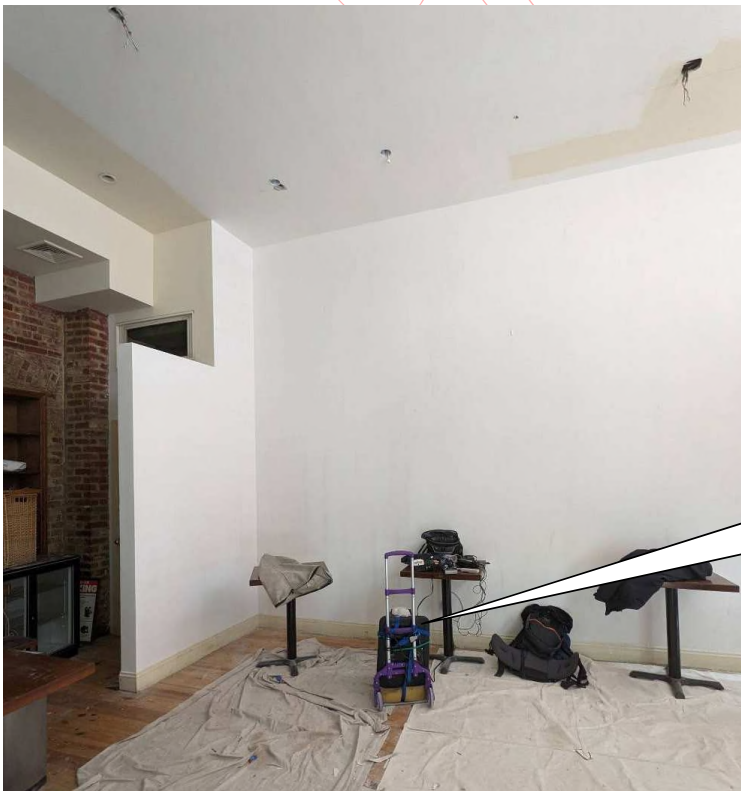
President  
acoustilog1@verizon.net

*All readings re: .0002 microbar and to Code.  
Readings taken with Bruel & Kjaer  
2250/2260/2270 Analyzer, Bruel & Kjaer 4134,  
4135, 4145, 4155, 4165, 4189 or 4190  
Microphone, Acoustilog 232A Reverberation  
Timer. Calibrated to Bruel & Kjaer 4220 Sound  
Source or Quest CA-15.*





There are a large number of ceiling holes for light fixtures and ceiling outlets. In addition, there are duct openings for air conditioning.



A test signal using loud music was played through a speaker in the 1st floor restaurant space.



Only bass sound was heard in the occupied 2<sup>nd</sup> floor apartment directly above.



The sidewalk shed has a corrugated plastic roof. I was told by one of the residents that a Bluetooth speaker was usually used outdoors for music in the shed.



# Behringer Monitor Speakers 1C-BK - Black

5.5" 100W Passive 2-way Monitor Speakers for Fixed Installation (pair) - Black



## High-precision components deliver incredible sound quality

1C-BK passive monitor speakers derive their massive sound from powerful 5.5" cellulose cone woofers and high-resolution 0.5" tweeters. Built with high-precision components, these speakers exhibit absolute phase linearity, delivering exceptionally clear sound reproduction and excellent frequency response from 60Hz all the way up to 23kHz. On top of that, you won't have to worry about blowing the 1C-BKs' tweeters, thanks to the auto-overload protection that's built into these speakers' low-distortion, phase-optimized crossovers. In other words, these little guys sound great!

## Behringer 1C-BK Passive Monitor Speakers Features:

- Ultra-linear design delivers exceptionally clear sound reproduction and excellent frequency response
- High power handling capabilities provide full-range output with extremely low distortion
- Phase-optimized and high-precision crossovers for absolute phase linearity
- Auto-overload protection prevents tweeter damage and resets automatically
- Solid protective grilles and exceptionally rugged construction for long life and durability
- Brackets for wall/ceiling mounting are included

For stunningly accurate sound and stylish, neo-classic design, look to Behringer 1C-BK passive monitor speakers!

## Tech Specs

**Powered** No

**LF Driver Size** 5.5"

**HF Driver Size** 0.5"

**Power Rating (Program)** 25W

**Peak Power Capacity** 100W

**Impedance** 4 ohms

**Frequency Range** 60Hz-23kHz (-10dB)

**Crossover Frequency** 5000Hz

**Maximum Peak SPL** 112dB @ 1m



# Control<sup>®</sup> 1 Pro

Two-Way Professional  
Compact Loudspeaker  
System

## Professional Series

### Key Features:

- ▶ 150 Watts Continuous Power Handling
- ▶ Professional Drivers and Crossover Network
- ▶ Included Mounting Bracket
- ▶ Transparent and Faithful Sonic Performance
- ▶ Magnetically Shielded Transducers
- ▶ SonicGuard™ Overload Protection
- ▶ Available in Black or White Finishes

### Applications:

Representing the next-generation in professional high-performance, compact loudspeaker systems, the Control<sup>®</sup> 1 Pro builds on its proud heritage while incorporating the latest innovations in JBL Professional loudspeaker systems design. Featuring proven JBL transducer technologies, the Control 1 Pro is perfect for a wide variety of critical near-field audio applications.

With independent, monitor-grade high and low frequency drivers, the Control 1 Pro's professional crossover network provides steep slopes for exceptional sonic performance and incorporates full-range SonicGuard™ overload protection into the design ensuring network and transducer protection from excessive power surges from the amplifier.

The Control 1 Pro's rugged and durable molded enclosure houses magnetically shielded transducers making it ideal for use with video and computer monitors or other magnetically sensitive equipment. Moreover, the Control 1 Pro's compact design makes it ideal for audio-visual applications, computer workstations, recording and broadcast studios, mobile audio-video control rooms and foreground and background music.

The Control 1 Pro can easily be mounted against a wall or other flat surface with the enclosed brackets or simply used as a bookshelf speaker.



### Specifications:

#### System:

Frequency Range (-10 dB):	80 Hz - 20 kHz
Frequency Response (+/- 3 dB):	100 Hz - 18 kHz
Power Capacity <sup>1</sup> :	150 W
Sensitivity <sup>2</sup> :	87 dB SPL, 1 W 1 m (3.3 ft)
Maximum SPL <sup>3</sup> :	108 dB continuous, 114 dB peak
Directivity Factor (Q) <sup>2</sup> :	6.0
Directivity Index (DI):	7.8 dB
Nominal Impedance:	4 ohms
Crossover Frequency:	4.2 kHz
Overload Protection:	Full-range SonicGuard™ power limiting to protect network and transducers

#### Transducers:

LF Driver:	135 mm (5.25 in) low frequency loudspeaker
HF Driver:	19 mm (.75 in) polycarbonate dome tweeter
Input Connectors:	Spring-loaded terminals

#### Enclosure:

Enclosure Material:	Polypropylene Structural Foam
Finish:	Black (C1Pro) or White (C1Pro-WH)
Dimensions:	235 mm x 159 mm x 143 mm (9.3 in x 6.3 in x 5.6 in)
Net Weight (each):	1.8 kg (4 lb)
Shipping Weight (pair):	4.6 kg (10 lb)
Included Accessories:	Mounting Bracket Assembly

<sup>1</sup>IEC Standard, full bandwidth pink noise with 6 dB crest factor; 2 hour duration.

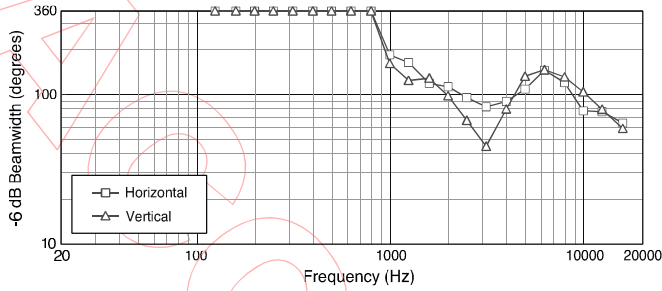
<sup>2</sup>Average 1 kHz to 10 kHz

<sup>3</sup>Calculated based on power rating and sensitivity, exclusive of power compression.

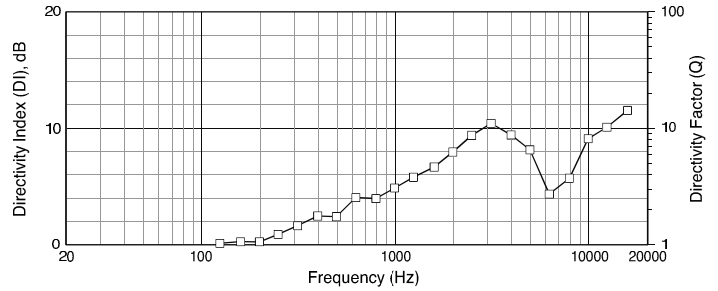
JBL continually engages in research related to product improvement. Some materials, production methods and design refinements are introduced into existing products without notice as a routine expression of that philosophy. For this reason, any current JBL product may differ in some respect from its published description, but will always equal or exceed the original design specifications unless otherwise stated.

# ▶ Control 1 Pro Two-Way Professional Compact Loudspeaker

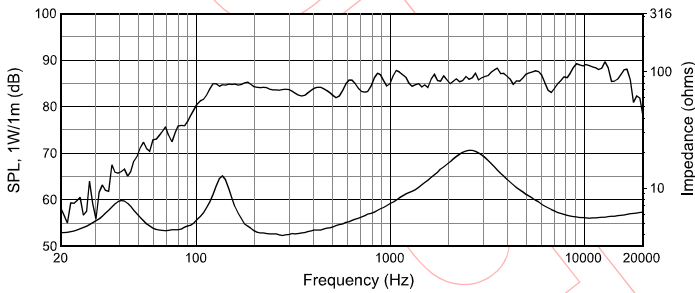
## Beamwidth:



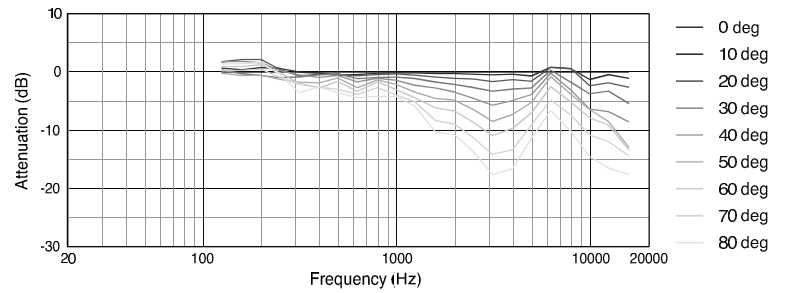
## Directivity Index:



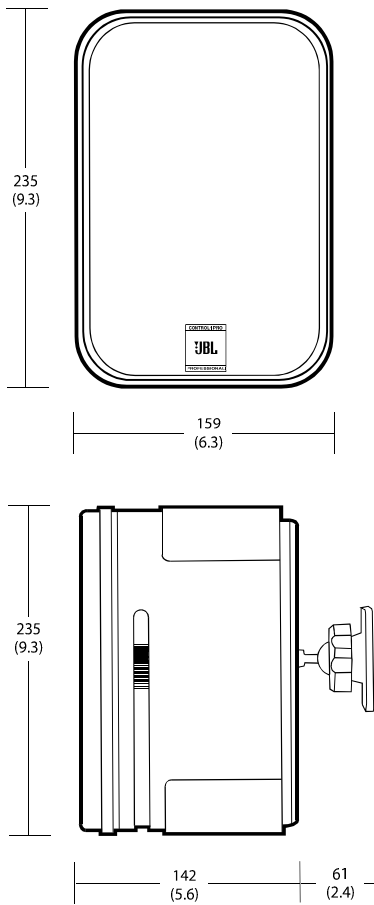
## Frequency Response:



## Horizontal Off-Axis Frequency Response:

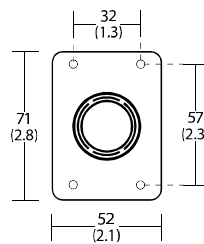
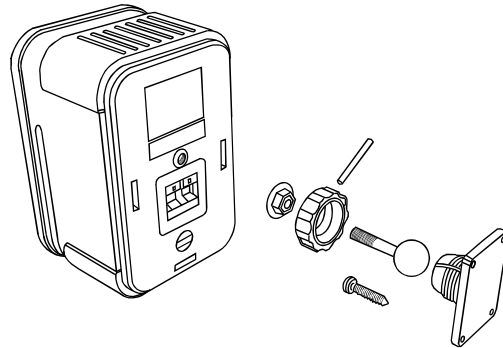


## Dimensions:



Dimensions in mm (in)

## Mounting Bracket:



JBL Professional  
8500 Balboa Boulevard, P.O. Box 2200  
Northridge, California 91329 U.S.A.

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SS C1P  
CRP  
03/14

Surface Mount Speaker

# VS Series

VS6 / VS6W / VS4 / VS4W



[Home](#) [Products](#) [Professional Audio](#) [Speakers](#) [VS Series](#)

## VS Series

[Overview](#) [Features](#) [Specs](#) [Downloads](#) [Software](#)

		VS6	VS4
<b>General specifications</b>			
Frequency range (-10dB)		80Hz - 20kHz	100Hz - 20kHz
Nominal coverage	H	90	110
	V	90	110
Components	LF	6.5"(160mm) cone driver	4"(100mm) cone driver
	HF	1"(25mm) balanced dome tweeter	1"(25mm) balanced dome tweeter
Crossover		15kHz	15kHz
Power rating	NOISE	25W	15W
	PGM	50W	30W
	PEAK	100W	60W
Nominal impedance		8Ω	8Ω
Transformer taps	100V	25W, 12.5W, 6.3W	15W, 7.5W, 3.8W
	70V	25W, 12.5W, 6.3W, 3.1W	15W, 7.5W, 3.8W, 1.9W
SPL	Sensitivity (1W; 1m on axis)	90dB SPL	88dB SPL
	Peak (Calculated)	110dB SPL (100W)	106dB SPL (60W)

I/O connectors	2 pairs of barrier strip (parallel-wired * Screw size: M3, Terminal Space: 6mm)	
Shape	Rectangular	
Cabinet material	HIPS, 94-HB	
Finish	VS6: Black, VS6W: White	
Flying and mounting hardware	U-bracket (4 x Φ5.5mm and 2 x Φ11mm holes)	
Waterproof	IEC60529 IPX3 splash proof rating	
Dimensions	W	190 mm (7 1/2")
	H	308 mm (12 1/8")
	D	219 mm (8 5/8")
Net weight	2.8kg (6.2lbs)	
Accessories	U-bracket, Owner's Manual, Retaining knob, Terminal cover, Terminal cover screw, SPECIFICATIONS	
Others	Packaged in pair	

# Speaker Selector with Volume Controls for Six Pairs of Speakers

SSVC-6

[DESCRIPTION](#)[FEATURES](#)[SPECS](#)[RESOURCES](#)[WARRANTY](#)

## Niles Audio SSVC-6 | FG01044 Features at a Glance

- Power handling: 100 watts per channel RMS; 200 watts peak
- Selectable impedance magnification for 1, 2, 3/4, 5/6 pairs of speakers
- Individual room on/off selector switches
- 12-step controls; 54dB maximum attenuation
- Separate left and right ground paths for compatibility with all amplifiers
- Removable screwless connectors accommodate up to 12-gauge wire
- Rugged all metal chassis construction
- Non skid feet won't scratch furniture and ensure unit stability during operation
- 72 adhesive-backed room identification labels

© 2023 NILES AUDIO

PHONE, MIXER  
OR OTHER  
SOUND SOURCE

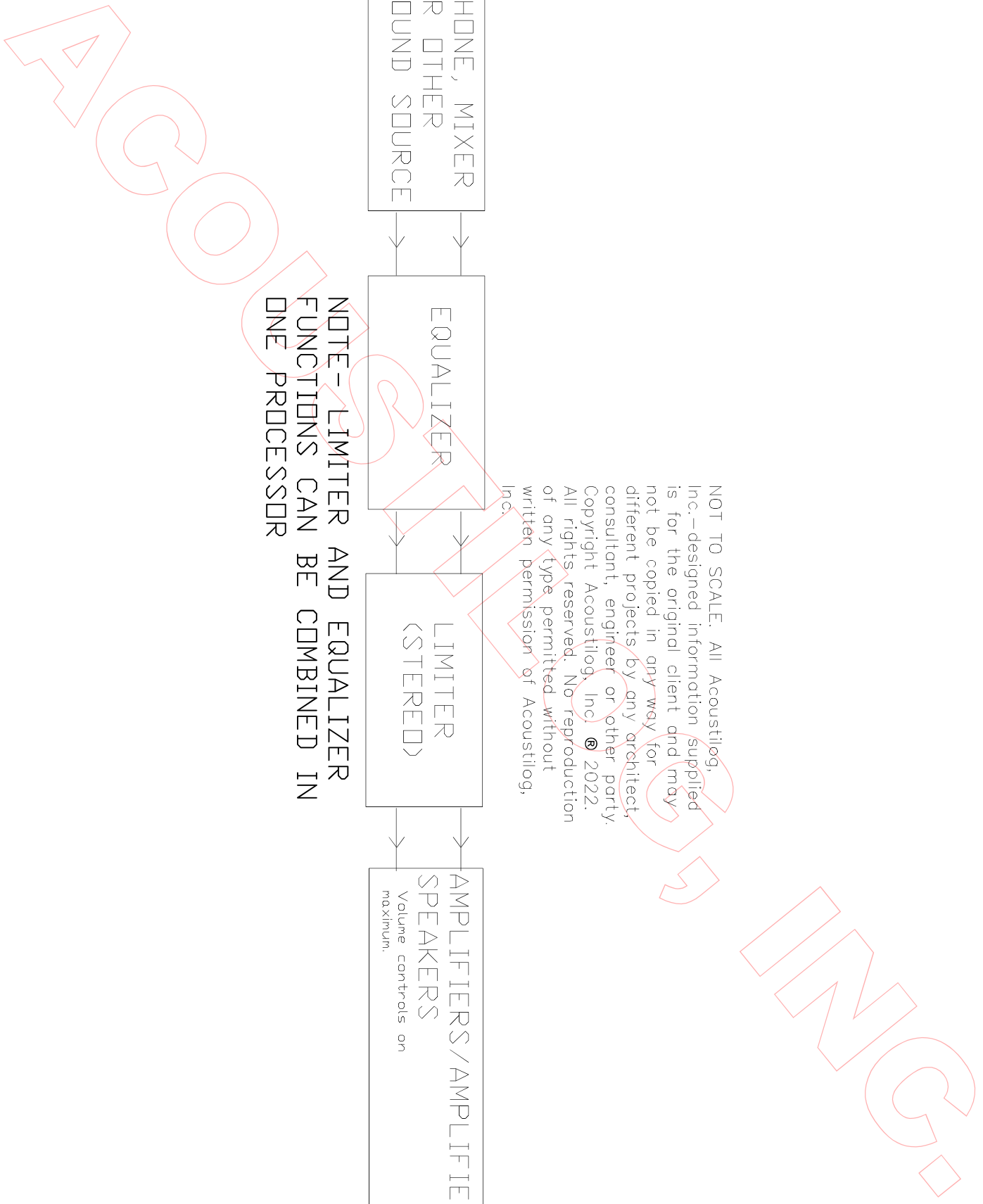
EQUALIZER

LIMITER  
(STEREO)

AMPLIFIERS/AMPLIFIED  
SPEAKERS  
Volume controls on  
maximum.

NOTE - LIMITER AND EQUALIZER  
FUNCTIONS CAN BE COMBINED IN  
ONE PROCESSOR

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**ALL YOU NEED TO GET THE MOST FROM YOUR PA. NOW WITH COMPLETE CONTROL FROM YOUR MOBILE DEVICE.**

The DriveRack® PA2 provides all the processing you need between your mixer and amplifiers to optimize and protect your loudspeakers. With the latest advancements in dbx's proprietary AutoEQ™ and AFS™ algorithms, a new input delay module for delaying the FOH system to the backline, Ethernet control via an Android®, iOS®, Mac®, or Windows® device, and updated Wizards, the DriveRack PA2 continues the DriveRack legacy of great-sounding, powerful, and affordable loudspeaker management processors, for a whole new generation.



control app for all 4 major OSes

**AUTOEQ™**

New, improved AutoEQ algorithm ensures an extremely accurate, fast, and non-intrusive automatic EQ experience.

With the RTA Mic "listening" to your room, the new, updated DriveRack PA2 AutoEQ algorithm sets speaker levels and room EQ automatically in a matter of seconds. This means room adjustments can now be made very quickly, without subjecting the audience to annoying, lengthy broadcasts of pink noise.

**ENHANCED AFS™ FEEDBACK ELIMINATION**

Enhanced AFS™ algorithm for faster, more precise feedback elimination, without adversely affecting your system's tone.

Nothing turns audiences away like annoying and potentially painful audio feedback. Fortunately, dbx engineers have revisited their already-stellar Advanced Feedback Suppression algorithm and made it work even better. The DriveRack PA2 listens for and anticipates feedback and adjusts speaker output automatically before it even has a chance, while never altering your sound.

**UPDATED WIZARD SETUP FUNCTIONS**

Updated Wizards make initial set up easy, while ensuring speaker tunings and other settings are up-to-date.

Wizard functions on the DriveRack PA2 guide you through easy, step-by-step processes to help you get the most from your loudspeaker system. Helps you easily configure level balancing, AutoEQ, Advanced Feedback Suppression, and provides access to built-in and constantly updating speaker tunings from most major speaker manufacturers.

**AVAILABLE INPUT PROCESSING**

- › dbx Compression
- › AFS™ (Advanced Feedback Suppression)
- › Graphic EQ
- › 8-Band Parametric EQ (adjusted when using the AutoEQ)
- › Subharmonic Synthesis

**AVAILABLE OUTPUT PROCESSING**

- › Crossover (supports full range, 2-way, and 3-way systems)
- › 8-Band Parametric EQs (used for speaker tunings)
- › dbx Limiting
- › Driver Alignment Delays

# DriveRack PA2

Complete Loudspeaker Management System

MSRP ~~\$624.94~~  
**\$399.95**  
 SAVE \$224.99!

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## Features

- › All New Setup Wizard
- › Streamlined AutoEQ™
- › All New AFS™ (Advanced Feedback Suppression)
- › Mobile Control (Android®, iOS®, Mac®, Windows®)
- › dbx Compression
- › Graphic EQ
- › 8-Band Parametric EQ (adjusted when using the AutoEQ) Input
- › Subharmonic Synthesis
- › Crossover (supports full range, 2-way, and 3-way systems)
- › 8-Band Parametric EQs (used for speaker tunings) Output
- › dbx Limiting
- › Driver Alignment Delays



The screenshot shows the RadioShack website interface. At the top, there's a navigation bar with the RadioShack logo, customer service contact info, store location, language options, and account/shopping cart links. Below this is a search bar and category tabs for 'CELL PHONES & ACCESSORIES', 'ELECTRONICS & ACCESSORIES', 'HOBBY & DO-IT-YOURSELF', 'BATTERIES & POWER', and 'SHOP ALL PRODUCTS'. A promotional banner for 'R CASH' offers a \$10 reward on a \$30 spend. The main product section features a 'Digital Sound Level Meter' with a price of \$49.99, a 4-star rating from 6 reviews, and an 'ADD TO CART' button. Shipping benefits include free ground shipping and free ship-to-store. Social media sharing options and a 'FIND IT NEARBY' button are also visible.

## Product Summary

### **Fine-tune your audio.**

Fine-tune your PA or stereo systems audio response to match the acoustic environment with this Digital Sound Level Meter. It comes with a carrying case for travel and features an easy-to-read display.

- Carrying case protects the meter when traveling
- Easy-to-read display, sound range 30-130db, digit LCD display
- You can fine-tune your PA or stereo systems audio response to match the acoustic environment

**Pricing and availability:** Please note that all prices are subject to change without prior notice. Prices advertised on this site are for online orders only. Prices on some items may differ from those advertised in RadioShack stores. All merchandise may not be available at all stores, and all stores may not participate in all sales promotions. We recommend you contact the store to confirm product availability and price.

### **Shipping**

**Usually ships in 1 - 2 business days**

**In store:** [Check availability](#)

By phone: 1-800-843-7422

### **Manufacturer Warranty**

- Parts: 12 month
- Labor: 12 month





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<a href="#">Submittal Drawings</a>	<a href="#">Installation Guides</a>	<a href="#">Specifications</a>	<a href="#">Literature</a>	<a href="#">AutoCAD</a>	<a href="#">Seismic Design Manual</a>	<a href="#">STC/IIC Test Data</a>

[Home](#) > [Interior Room Acoustics](#) > [HardSide Acoustical Wall Panels](#)

## Kinetics™

### HardSide Acoustical Wall Panels



A combination of great appearance, superior acoustical performance, and design flexibility makes HardSide Acoustical Wall Panels the perfect solution for many interior reverberant noise problems.

The traditional acoustical wall panel, HardSide offers design versatility. A variety of shaped edges and panel thicknesses allow you to design for the desired appearance and acoustics. The perfect solution for many reverberant noise problems this panel offers superior performance in both wall and ceiling applications.

The core of this panel is a 5-7 PCF fiberglass board. The edges are chemically hardened for durability. Fabric facing, from the [FR 701 collection from Guilford of Maine](#) or factory-approved, customer-selected fabric, is stretched over the panel, wrapped and bonded around the edges for a crisp, finished look. Vinyl finishes are also available.

Design for panel sizes up to a maximum 4 ft. x 10 ft. or custom shaped panels with angled or contoured perimeter cuts.

### Photo Gallery

Select the image to open a larger view in a new window.



### Description

A versatile fiberglass acoustical wall panel wrapped in a wide selection of fabrics or vinyls. Available with hardened shaped edges. Engineered sound control with thicknesses from 1 to 4 inches and sizes up to 4 ft. x 10 ft.

### HardSide Acoustical Wall Panels

[Specification](#)

[Data Sheet](#)

### Fabric Selection

[Guilford of Maine FR701, Style 2100](#)

### Installation Guidelines

[Adhesive Only](#)

[HS Clips with Adhesive](#)

[T Clips with Adhesive](#)

[DS-90 Clip](#)

[Edgemount Clip](#)

[Z-Clip](#)

[Z-Clips with Velcro](#)

[Z-Clips with Brackets](#)

[Velcro & Grip-Lock](#)

[Ceiling Panel Installation](#)

[Ceiling Panels with Butted Seams \(First Panel\)](#)

[Ceiling Panels with Butted Seams \(Middle Panel\)](#)

[Ceiling Panels with Butted Seams \(Last Panel\)](#)

[Field-Cut & Rewrap](#)

[Inside Corner Field-Cut & Rewrap](#)

[Electrical Outlet Extension Installation](#)

[Round Hole Field Cut](#)

### Pricing and Quotations

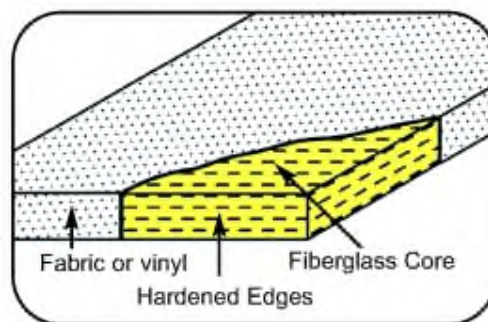
[Your local Kinetics Interiors representative will assist you with pricing and quotations](#)

[Tell a Friend](#)

## Composition

- 5-7 PCF density fiberglass core
- Chemically hardened edges
- Fabric faced with factory in-stock fabric by [Guilford of Maine](#), or factory-approved customer-selected material

[Click here to E-Mail this page link to a friend](#)



## Acoustical Performance

### Sound Absorption per ASTM C-423. Type A Mounting

Frequency, Hz	125	250	500	1000	2000	4000	NRC
1" Thick Panel	0.05	0.32	0.82	1.04	1.02	1.01	0.80
2" Thick Panel	0.29	0.82	1.10	1.04	1.01	1.02	1.00
4" Thick Panel	0.61	1.05	1.11	1.11	1.08	1.04	1.10

## Fire Class Rating

Class A per ASTM E84

## Applications

- Interior surfaces where superior acoustical performance is required
- Conference Rooms
- Schools/Classrooms
- Auditoriums
- Media Rooms
- Multi-Purpose Rooms
- Churches
- Office Spaces
- Reception Areas
- Home Theatres
- Pro Theatres

## Edge Options

Square



Bevel



Radius



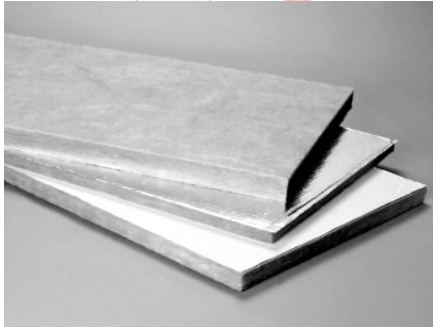
Pencil



## Mounting

- HardSide Impaling Clips with Adhesive
- EdgeMount Clips
- Z-Clips - movable
- Velcro - movable

See [HardSide Cloud Panels](#) for ceiling suspension.



- Type 701**
- Type 702**
- Type 703**
- Type 704**
- Type 705**
- Type 707**
- Type 711**

## Description

These insulations are made of inorganic glass fibers with a thermosetting resin binder and formed into flexible, semi-rigid or rigid rectangular boards of varying densities. Types 703, 704 and 705 are available with factory-applied FRK or ASJ facings. Both facings are vapor retarders and provide a neat, finished appearance in mechanical applications.

## Uses

701, 702, 711 – Lightweight, resilient, flexible insulation in sheet form, used on vessels with irregular surfaces where an exterior finish will be supported mechanically. 703, 704 – Semi-rigid boards for use on equipment, vessels and air conditioning ductwork. 705 – A high strength rigid board for use on chillers, hot and cold equipment, and heating and air conditioning ductwork where high abuse resistance and good appearance are required. 707 – For use in acoustical wall panels and specialized ceiling applications.

## Availability

Fiberglas® 700 Series Insulations are available in standard 24"x48" (610mm x 1219mm) boards in thicknesses from 1" (25mm) to 4" (102mm) in 1/2" (13mm) increments. Maximum thickness, Type 705, is 3" (76mm). Types 702 and 704 are made-to-order products.

## Features/Benefits

### Thermal Efficiency

Fiberglas 700 Series Insulations save energy and reduce heat transfer, lowering operating costs. Available in five densities, providing a selection of products to meet specific performance, appearance and economic requirements.

### Specification Compliance

- ASTM C 553, Mineral Fiber Blanket Thermal Insulation, Type III – Type 701, 711
- ASTM C 612, Mineral Fiber Block & Board Thermal Insulation, Types IA, IB – Types 702, 703, 704, 705, 707
- ASTM C 795, Thermal Insulation For Use Over Austenitic Stainless Steel\*
- ASTM C 1136, Flexible Low Permeance Vapor Retarders for Thermal Insulation, Type I: ASJ; Type II: FRK
- Nuclear Regulatory Commission Guide 1.36, Non-Metallic Thermal Insulation\*
- New York City MEA No. 227-83 – Types 703 & 705, plain and FRK-faced
- CAN/CGSB-51.10 – Type I, Class I – Types 703, 704
- NFPA 90A and 90B
- California Insulation Quality Standards CA-T052

\* Preproduction qualification testing complete and on file. Chemical analysis of each production lot required for total conformance.

## Physical Property Data

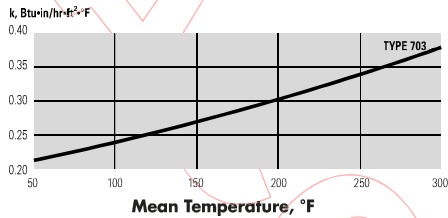
Property	Test Method	Value
Equipment operating temperature limitation	ASTM C 411	0 to 450°F* (-18°C to 232°C)*
Insulation jacket temperature limitation	ASTM C 1136	-20°F to 150°F (-29°C to 66°C)
Jacket permeance	ASTM E 96, Proc. A	0.02 perm
Jacket puncture resistance	ASTM D 781	FRK: 25 units; ASJ: 50 units
Compressive strength (minimum)	ASTM C 165	Type 703: 25 lb/ft <sup>2</sup> (1197 Pa) Type 704: 60 lb/ft <sup>2</sup> (2873 Pa) Type 705: 90 lb/ft <sup>2</sup> (4309 Pa)
at 10% deformation		200 lb/ft <sup>2</sup> (9576 Pa)
at 25% deformation		225 lb/ft <sup>2</sup> (10.8 kPa)
Water vapor sorption	ASTM C 1104	<2% by weight at 120°F (49°C), 95% R.H.
Nominal density	ASTM C 167	Type 701: 1.5 pcf (24 kg/m <sup>3</sup> ) 711: 1.65 pcf (26 kg/m <sup>3</sup> ) 702: 2.3 pcf (37 kg/m <sup>3</sup> ) 703: 3.0 pcf (48 kg/m <sup>3</sup> ) 704: 4.2 pcf (67 kg/m <sup>3</sup> ) 705: 6.0 pcf (96 kg/m <sup>3</sup> ) 707: 7.0 pcf (112 kg/m <sup>3</sup> )
Surface burning characteristics	UL 723 ** ASTM E 84 or CAN/ULC-S102-M**	Flame spread 25** Smoke developed 50

\* Maximum thickness at 450°F (232°C): Type 701, 702: 6" (152mm); Type 703, 704, 705: 4" (102mm).

\*\* The surface burning characteristics of these products have been determined in accordance with UL 723, ASTM E 84 or CAN/ULC-S102-M. This standard should be used to measure and describe the properties of materials, products or assemblies in response to heat and flame under controlled laboratory conditions and should not be used to describe or appraise the fire hazard or fire risk of materials, products or assemblies under actual fire conditions. However, results of this test may be used as elements of a fire risk assessment which takes into account all of the factors which are pertinent to an assessment of the fire hazard of a particular end use. Values are reported to the nearest 5 rating.

# Fiberglas® 700 Series Insulations

## Thermal Conductivity



Apparent thermal conductivity curve determined in accordance with ASTM Practice C 1045 with data obtained by ASTM Test Method C 177. Values are nominal, subject to normal testing and manufacturing tolerances.

Mean Temp. °F	k, Btu-in/hr-ft²-F					Mean Temp. °C	λ, W/m°C				
	701	702	703	704	705		701	702	703	704	705
50	0.22	0.21	0.21	0.22	0.22	10	0.032	0.030	0.030	0.032	0.032
75	0.24	0.23	0.23	0.23	0.23	25	0.035	0.032	0.033	0.034	0.034
100	0.26	0.24	0.24	0.25	0.25	50	0.040	0.036	0.036	0.038	0.037
150	0.30	0.27	0.27	0.28	0.27	75	0.045	0.041	0.040	0.042	0.041
200	0.35	0.31	0.30	0.31	0.30	100	0.052	0.046	0.045	0.046	0.045
250	0.40	0.36	0.34	0.35	0.33	125	0.059	0.053	0.050	0.051	0.049
300	0.46	0.41	0.38	0.39	0.37	150	0.067	0.060	0.055	0.056	0.053

## Thermal Performance, ASTM C 680 (Type 703)

Thickness, in. (mm)	Operating Temperature, °F (°C)									
	250 (121)		300 (149)		350 (177)		400 (204)		450 (232)	
	HL	ST	HL	ST	HL	ST	HL	ST	HL	ST
1.0 (25)	27	98	42	106	57	114	75	123	95	133
1.5 (38)	19	93	29	99	40	105	52	112	66	119
2.0 (51)	15	90	22	95	31	100	40	105	50	111
2.5 (64)	12	88	18	92	25	96	32	101	41	106
3.0 (76)	10	87	15	91	21	94	27	98	34	102
3.5 (89)	9	86	13	89	18	92	23	96	30	99
4.0 (102)	8	86	11	88	16	91	21	94	26	97

The above table provides approximate heat loss values (HL), Btu/hr-ft², and Surface Temperatures (ST), °F, for flat surfaces. Values are based on horizontal heat flow, vertical flat surface, 80°F ambient temperature, still air, ASJ jacket. To convert heat loss values to W/m², multiply values by 3.15. To convert surface temperatures, use the formula: °C = (°F-32)/1.8. For similar information using other assumptions, contact your Owens Corning Representative.

## Sound Absorption Coefficients, ASTM C 423

Mounting: Type A – Material placed against a solid backing.

Product Type	Thickness, in. (mm)	Octave Band Center Frequencies, Hz							NRC
		125	250	500	1000	2000	4000		
701, plain	1 (25)	.17	.33	.64	.83	.90	.92	.70	
	2 (51)	.22	.67	.98	1.02	.98	1.00	.90	
703, plain	1 (25)	.11	.28	.68	.90	.93	.96	.70	
	2 (51)	.17	.86	1.14	1.07	1.02	.98	1.00	
705, plain	1 (25)	.02	.27	.63	.85	.93	.95	.65	
	2 (51)	.16	.71	1.02	1.01	.99	.99	.95	
703, FRK	1 (25)	.18	.75	.58	.72	.62	.35	.65	
	2 (51)	.63	.56	.95	.79	.60	.35	.75	
705, FRK	1 (25)	.27	.66	.33	.66	.51	.41	.55	
	2 (51)	.60	.50	.63	.82	.45	.34	.60	
703, ASJ	1 (25)	.17	.71	.59	.68	.54	.30	.65	
	2 (51)	.47	.62	1.01	.81	.51	.32	.75	
705, ASJ	1 (25)	.20	.64	.33	.56	.54	.33	.50	
	2 (51)	.58	.49	.73	.76	.55	.35	.65	

Values given are for design approximations only; production and test variabilities will alter results. Specific designs should be evaluated in end-use configurations.

## Application Recommendations

Types 701 and 702 are lightweight, unfaced, flexible insulations in batt form for use on vessels having irregular surfaces, where the compressive strength is not a performance criterion. Types 703, 704 and 705 are board insulations usually impaled over welded pins on flat surfaces. They are cut in segments and banded in place on irregular surfaces. Unfaced boards are normally finished with reinforced insulating cement or weatherproof mastic.

ASJ- or FRK-faced insulation boards shall be applied using mechanical fasteners such as weld pins or speed clips. Fasteners shall be located not less than 3" (75mm) from each edge or corner of the board. Pin spacing along the equipment should be no greater than 12" (300mm) on centers. Additional pins or clips may be required to hold the insulation tightly against the surface where cross breaking is used for stiffening. Weld pin lengths must be selected to ensure tight fit but avoid "oil-canning."

In multiple layer applications, use faced material on outer layer only. Where a vapor retarder is required, cover pins and clips with vapor sealing, pressure-sensitive patches matching insulation facing. Rub hard with a plastic sealing tool to ensure a tight bond and a vapor seal.

All insulation joints should be sealed with pressure-sensitive joint sealing tape to match the insulation facing. Rub hard with a plastic sealing tool to effect a tight bond. Recommended practice suggests 3" (76mm) wide tape on flat surfaces or where edges are shiplapped and stapled. Use 5" (102mm) wide tape in lieu of shiplapping. If insulation is being applied to sheet metal duct work, all sheet metal joints must be sealed prior to insulating. Glass fabric and mastic may be used in lieu of pressure-sensitive tape.



**OWENS CORNING INSULATING SYSTEMS, LLC**

ONE OWENS CORNING PARKWAY  
TOLEDO, OHIO 43659

1-800-GET-PINK™

[www.owenscorning.com](http://www.owenscorning.com)







NOUS COUVRONS L'INSONORISATION  
WE COVER SOUND CONTROL

# wallmate®

Système haute tension de mise en place de tentures murales  
The high-tension fabric wall mounting system  
Acoustiques | Décoratives ■ Acoustical | Decorative

# wallmate®

assurer de beaux murs  
et un environnement  
acoustique.

Fabric Wallmount Systems LLC  
lance WALLMATE, système  
de montage haute tension  
de textiles, qui est une  
révolution de l'installation  
des tentures décoratives et  
acoustiques sur les murs.

Wallmate s'écarte de la  
méthode traditionnelle de  
mise en place des tentures  
qui emploie des lattes, des  
agrafes, du guipé et des  
ganses ... C'est une méthode  
qui est devenue coûteuse et  
spécialisée. Wallmate lève les  
obstacles de la spécialisation et  
du coût et les remplace par la  
simplicité à un prix abordable.



27MM BISEAU | 1 1/16 INCH BEVEL



27MM ARRONDI | 1 1/16 INCH RADIUS



27MM CARRÉ | 1 1/16 INCH SQUARE



14.28MM BISEAU | 9/16 INCH BEVEL



14.28MM ARRONDI | 9/16 INCH RADIUS



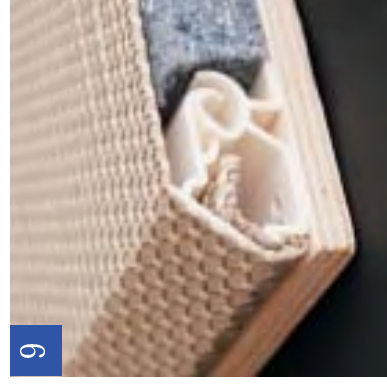
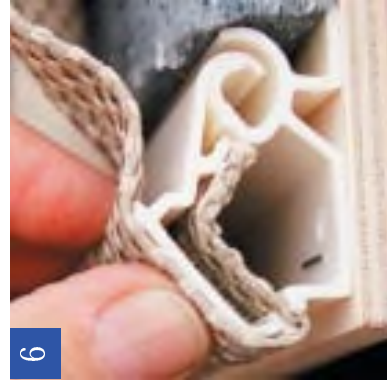
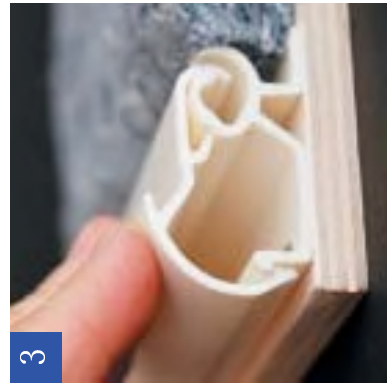
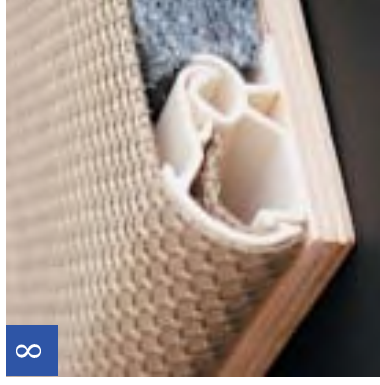
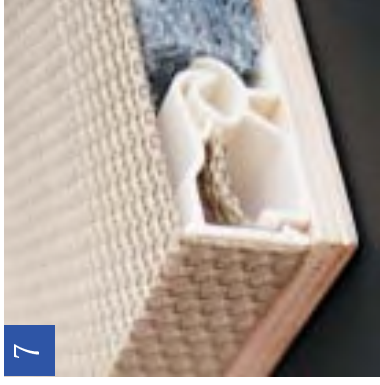
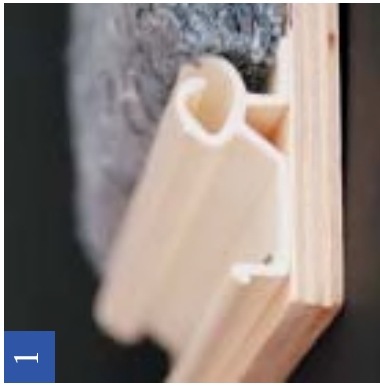
14.28MM CARRÉ | 9/16 INCH SQUARE

creating sound  
environments  
& beautiful walls

Fabric Wallmount Systems LLC  
presents WALLMATE, a high  
tension fabric mounting system  
that revolutionizes the way  
fabric can be applied to walls  
as both a decorative and  
acoustical wall finish.

Wallmate departs from the  
traditional method of wall  
upholstery which still uses  
wood lath, staples, gimp and  
welting ... a method which  
has become expensive and  
specialized. Wallmate removes  
the barriers of expense  
and expertise and exchanges  
them for simplicity at an  
affordable cost.





V

# le concept wallmate: conviviale et souple\*

Le système Wallmate possède deux pièces et une plaque de montage. Le fermoir est en option, le montage doit être solide car les tensions sont élevées.

Le profilé extérieur (rayon) est monté suivant l'illustration, créant ainsi un gond opérationnel qui lui permet une rotation de 90 degrés.

En position fermée, le profilé extérieur est verrouillé. La conception assure une rigidité et une résistance élevées.

Le profil en biseau permet de voir le ruban de positionnement. Le tissu est posé, étiré et coupé.

Le tissu en place avec un rebord de 38mm en retour à l'intérieur.

Le profil extérieur peut maintenant être refermé et verrouillé.

BORDEUR CARRÉ Profil avec tissu sous tension

BORDEUR ARRONDI

BORDEUR EN BISEAU

Une grande tension est obtenue, car les forces générées sont dirigées vers l'arrière, vers le bas et à l'intérieur de la surface d'installation.

ALIGNER

ÉTIRER

TENDRE

VÉRROUILLER

ROUVRIR

ROUVRIR

RAJUSTER

ENLEVER

REMPLEACER

DANS UN

SYSTEME

UNIQUE:

WALLMATE!

\* DEMANDE DE BREVET DÉPOSÉE, TOUS DROITS NATIONAUX ET ÉTRANGERS RÉSERVÉS.

# the wallmate® design: user friendly and flexible\*

- 1** Wallmate is a two piece system with a mounting platform. Choice of fastener is optional; because of the tensions involved, the mounting must be secure.
- 2** An outer profile, (radius) is inserted as shown. This creates a working hinge. This outer profile can rotate 90 degrees.
- 3** In its closed position, the outer profile has locked. It is easy to see that the engineered design has great strength and rigidity.
- 4** A bevel profile shows alignment tape being uncovered. Fabric is positioned, adjusted and trimmed.
- 5** Fabric is in place, an extra 1 1/2" of fabric is folded under.
- 6** The outer profile is ready to be snapped closed and locked.
- 7** SQUARE EDGE Profile with fabric under tension
- 8** RADIUS EDGE
- 9** BEVEL EDGE

Great tension strength is possible as the forces generated are directed rearward, down and into the mounting surface.

**ALIGN**  
**STRETCH**  
**TENSION**  
**LOCK**  
**REOPEN**  
  
**REOPEN**  
**ADJUST**  
**REMOVE**  
**REPLACE**  
  
**ALL WITH**  
**ONE SYSTEM:**  
**WALLMATE!**

\* PATENT PENDING, ALL RIGHTS , FOREIGN AND DOMESTIC ARE RESERVED.

**INFORMATIONS ET CONTACT  
CONTACT INFORMATION**

FABRIC WALLMOUNT SYSTEMS LLC  
P.O. BOX 572134  
TARZANA, CALIFORNIA 91357-2134  
USA

☎ 818 772-7770  
Fax 818 772-7775  
Email [milt@wallmate.net](mailto:milt@wallmate.net)

[www.wallmate.net](http://www.wallmate.net)

Wallmate est fabriqué à partir de résines ABS de haute qualité. Wallmate est ASTM-E84, classification incendie A, UPIT en conformité avec les exigences du City of New York Building Department. L'utilisation de ce composé est autorisée dans tous les pays de l'UE.

Wallmate is manufactured from high quality ABS resins. ASTM-E84 Class A fire rating and has passed the most stringent test for toxicity, the UPIT as required by the City of New York Building Department. The compound qualifies for use by all EU Countries.

Concessionnaire-Distributeur  
Toutes informations disponibles

Dealer-Distributor  
Inquiries Welcomed

**FABRIC  
WALLMOUNT  
SYSTEMS LLC**



**wallmate®**  
Le son n'a jamais eu si belle allure  
Sound has never looked this good



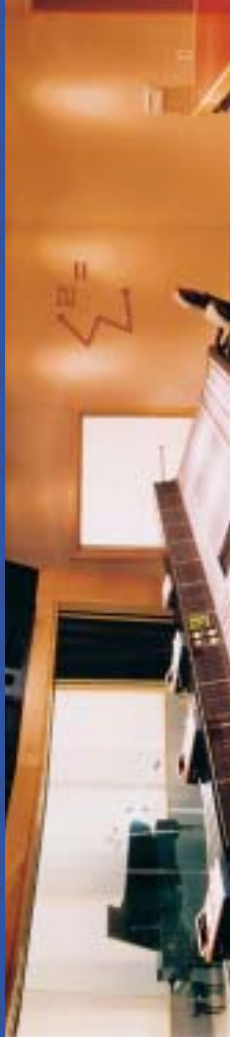
Salle de visionnage Cecil B DeMille, Sony Pictures  
Cecil B DeMille Screening Room, Sony Pictures



Staples Sports Arena à Los Angeles, de 950,000 pieds carrés, salle de concerts. Solution de problèmes majeurs de réverbération et de réfléchissement  
950,000 square feet Los Angeles, Staples Sports Arena and Concert Venue. Solved major Reverberation and Reflection problems



Salle de bal, Century Plaza Hotel, solution des problèmes d'écho  
Century Plaza Hotel, Main Ballroom, echo problems resolved



Enterprise Recording Studios a exécuté son installation du système Wallmate conformément à ses propres spécifications  
Enterprise Recording Studios self installed the Wallmate System to their specifications



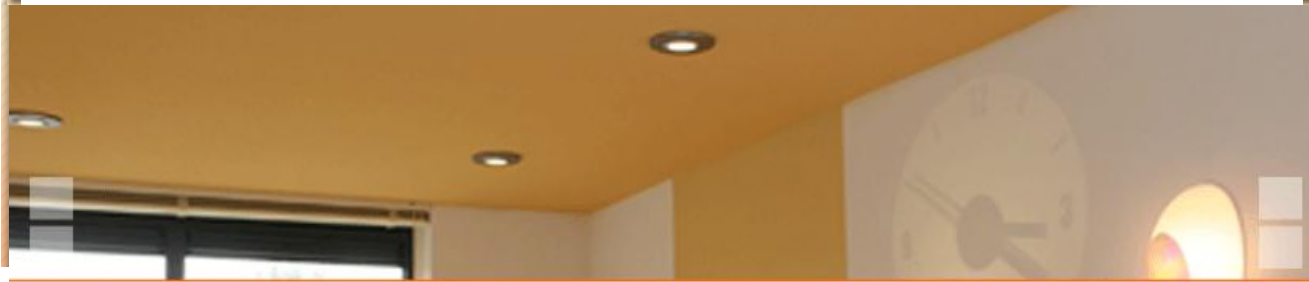


*"Quiet Elegance!"*



PO Box 450006 • Houston, TX 77245-0006  
877/790-9367 • 713/433-2029 fax • [icc@sonakrete.com](mailto:icc@sonakrete.com)

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## BEAUTIFULLY QUIET

### Who we are?

International Cellulose Corporation is the world's leading developer and manufacturer of acoustical finishes.

Our commitment to quality is reflected in our ISO 9001: 2000 certification, and the follow up inspection programs of Underwriter's Laboratories (UL) and Factory Mutual Research Corp (FM). ICC's innovative product developments have resulted in several US and International patents.

The sales team at ICC is experienced in providing effective design solutions for your acoustical requirements. ICC acoustical products are extremely versatile and have been installed throughout the construction industry for over 35 years on both new and renovation projects.

### SonaKrete™

SonaKrete™ is a newly introduced acoustical finish system that has been designed for a wide range of projects. SonaKrete™ offers architects and acoustical consultants the opportunity to specify with confidence, an attractive acoustical finish with superior sound absorption qualities, durability and adaptability to many architectural designs.

The hand "troweled" finish ensures an attractive surface that you can afford to show off.

For a **Specification Guide**, please [click here](#).

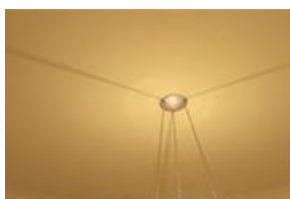
### Acoustical Performance

SonaKrete™ can be specified at different thicknesses to achieve varied acoustical performances. With only a 1/ 2" application of SonaKrete™, an unmatched NRC value of 0.65 can be achieved. Below are acoustical test results for SonaKrete™ applied to a **Solid Backing**:

Thickness	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz	NRC
.25in	.01	.07	.39	.69	.83	.87	.50
.375in	.06	.11	.46	.77	.84	.89	.55
.5in	.01	.16	.49	.89	1.03	.97	.65
.75in	.25	.48	.81	.85	.85	.94	.75

**Note:** NRC Values per ASTM C-423 conducted by Acoustic Systems a NVLAP certified testing laboratory.

For more information on **Acoustical Performance Data**, please [click here](#), or request the full Acoustical Test Reports via [email](#).



PMA - Hague, Amsterdam

### Substrate Compatibility

SonaKrete™ easily conforms to a wide variety of substrates, including complex and irregular\* surfaces, without compromising architectural design configurations. Engineered for application to virtually any common substrate, SonaKrete™ forms a strong durable resilient bond.

**\*Note:** Not suitable for ribbed or corrugated decks.

### Features & Benefits

- Superior Sound Absorption
- Standard & Custom Colors
- Cost Competitive
- Permanent Application
- Class 1 Fire Rated
- Faster Application
- Resilient
- Environmentally Safe
- Low Maintenance



SonaKrete™ Brochure

For more information on **Product Limitations** and **Special Precautions**, please [click here](#).

### Durability & Maintenance

The adhesive used to apply **SonaKrete™** creates a surface that is remarkably durable and low maintenance. **SonaKrete™** resists impact and abrasion without the cracking or spalling typical to many cementitious or plaster-based materials.

Furthermore, **SonaKrete™** provides for an easier and faster application without compromising its aesthetically pleasing finish, durability or exceptional acoustical performance. Thus, it can install at a more competitive installed cost over traditional decorative plaster finishes.

<b>Bond Strength</b>	> 1000 psf	ASTM E-736
<b>Compression Strength</b>	> 4000 psf	ASTM E-761

For information on **Product Warranty**, please [click here](#).

### Fire Performance Ratings

**SonaKrete™** has a **Class 1, Class A** flame spread rating per ASTM E-84.

<b>Flame Spread</b>	20
<b>Smoke Developed</b>	20

For further information on **Compliance Standards**, please [click here](#).

### Colors Available

**SonaKrete™** is available in standard colors and can be specially matched to any custom color to meet design requirements.

To download **SonaKrete™ Brochure**, please [click here](#).



PMA - Hague, Amsterdam





- BASWA Acoustic Systems
- Products
- Processing/Handling
- Documentation
- Objects
- Bidding Text



**Contacts**



[Here](#) you will find your **contacts**: regional, national or international.

## Products



**BASWAphon - Acoustic system**

The BASWAacoustic AG has developed a solution concerning the growing problem of noise sensibility. With the BASWAphon product range had we achieved, to set up the reverberation time on several exploitation method.

[more information](#)



**BASWAphon - Base**

This module has a smooth, white, seamless, finely structured and mechanically-speaking relatively durable surface with an interesting price-performance ratio.

[more information](#)



**BASWAphon - Fine**

This one-layer procedure stands out for its smooth, fine surface. This system is ideal for suspended systems and/or in case of a need for short installation times.

[more information](#)



**BASWAphon - Classic**

This tried and tested system can be put to use universally and combines all the advantages of the BASWAphon acoustic system. The system provides the highest degree of freedom, enabling the creation of the very finest surface structure.

[more information](#)



**BASWAphon - Cool**

This product class combines sound absorption with the water-bearing capillary tube system and creates a room temperature in tune with our clients' specific needs.

[more information](#)

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- BASWA Acoustic Systems
- Products
- Processing/Handling
- Documentation
- Objects
- Bidding Text



**Contacts**



Here you will find your [contacts](#): regional, national or international.

## BASWAphon – Classic

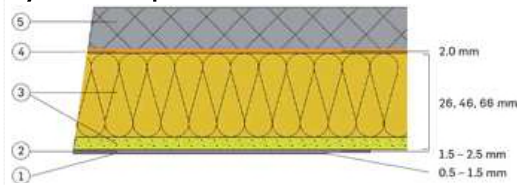
**General**

This tried and tested system can be put to use universally and combines all the advantages of the BASWAphon acoustic system. The system provides the highest degree of freedom, enabling the creation of the very finest surface structure.

**Special features**


- finest surface structure
- intense coloration
- curved surfaces

**System set-up**



1. BASWAphon Top covering layer
2. BASWAphon 407 foundation layer
3. BASWAphon supporting panel
4. Adhesive
5. Background

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## The Product



- THE PRODUCT**
- PROJECTS
- DETAILS
- INSTALLATION
- DATA
- NEWS
- CONTACT US

### The StarSilent System

The StarSilent system utilizes a sound board, which is made up of 96% post consumer recycled crushed glass bottles. The boards are attached to rigid metal framing with drywall screws. The edges of the boards are glued together using a special adhesive, which is also spread over the screw heads. After light sanding, the boards are first coated with a base coat plaster that requires a minimum of 36 hours to dry. The finish coat plaster is then applied to achieve a smooth seamless sound absorbing plaster wall or ceiling.

#### Advantages:

- No gypsum board substrate is required.
- Holes can be cut directly in the StarSilent board with standard tools (rotozip). Other products require ceiling penetrations to be boxed out with additional layers of drywall. There is potential for a telegraphing line between the drywall and these other product acoustical pads. Also the areas around these ceiling penetrations (lights, diffusers, sprinklers) are no longer sound absorbing.
- It can be used on contact walls. We recommend that stud spacing on walls below 6 foot height be eight inches on center. Other seamless systems are also subject to damage and costly repairs on low ceilings in public areas.
- The StarSilent plasters are spread over the rigid StarSilent board. The levelness of the finish is superior to other systems, which the plasters are troweled over resilient fiberglass panels.
- It can be painted without loss of its sound absorbing quality. The paint must be spray applied in two light/fog coats from a distance of 24 inches. Painting must be done with a light/fog coats as excessive painting can highlight micro textures in plaster finish. We are presently working on integral coloring the StarSilent plaster.
- It has extremely low VOC content (almost zero) and the highest percentage of recycled content of any smooth seamless acoustic plaster system.
- It can be integrated with a radiant heating and cooling system.
- It is the most installer friendly of any smooth seamless acoustic plaster system.
- Pyrok Inc. is present onsite to assist it's installers with their installations. Pyrok Inc. offers a 5 year warranty.



[Download Brochure](#)

1. Galvanised steel concealed suspended ceiling grid
2. StarSilent Panel
3. Connection of the acoustic Panel
4. Acoustically transparent decorative top coat



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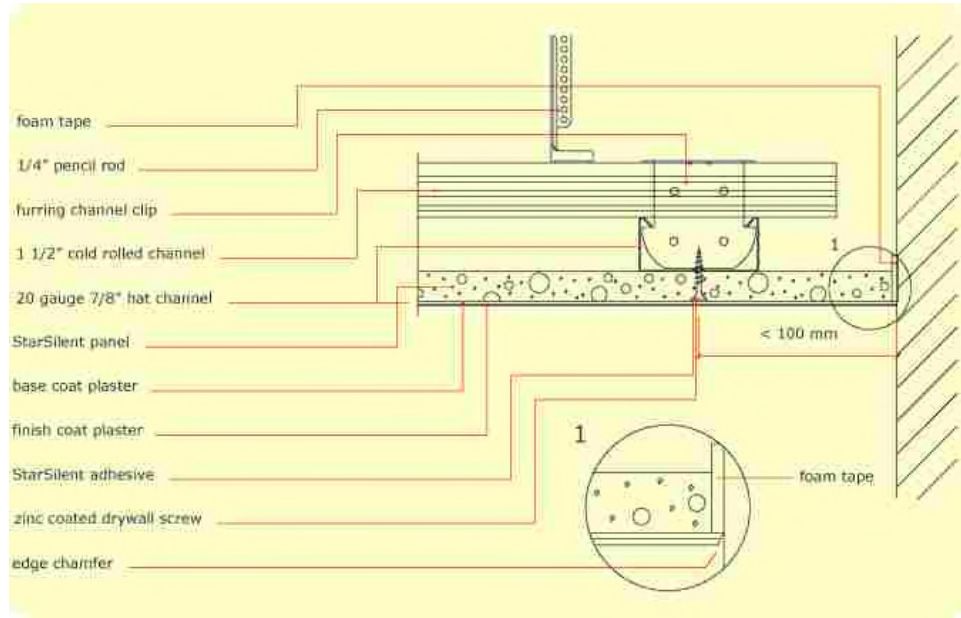
## Details



- THE PRODUCT
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### Ceiling to wall

- Open perimeter
- Open perimeter with concealed ventilated trim
- Open perimeter with crown moulding
- Enclosed expansion joint
- Open expansion joint
- Floating perimeter detail
- Floating perimeter detail with light box
- Soffit/fascia detail
- Soffit/fascia - folding technique
- Wall internal / external corner
- Wall internal / external corner adjustable bracket
- Wall lining internal / external corner u-hanger
- Connection to wall lining
- Connecting wall lining to floor
- Recessed light fitting
- Moveable partition wall
- Air diffuser
- Revise grid layout to accommodate light fitting
- Barrel vault > 10ft radius
- Ceiling underneath suspended ceiling



### Ceiling to wall (1:2)

Illustration of a StarSilent Acoustic Ceiling system. Adjoining elements as sketch only.

 [Download detail PDF](#)



CEILING | BACKSPASH | ACCESSORIES | INSPIRATION

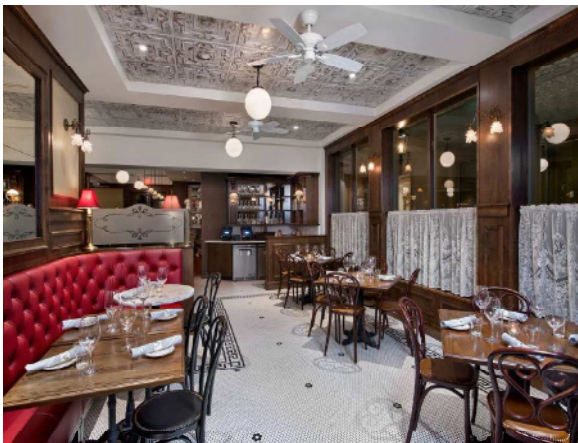
### ACOUSTIC INFORMATION

Our acoustic Drop-In & Nail-Up tin tiles offer superior acoustical performance by significantly reducing room echo and **reducing noise up to 85%** when used in conjunction with an acoustical pad.

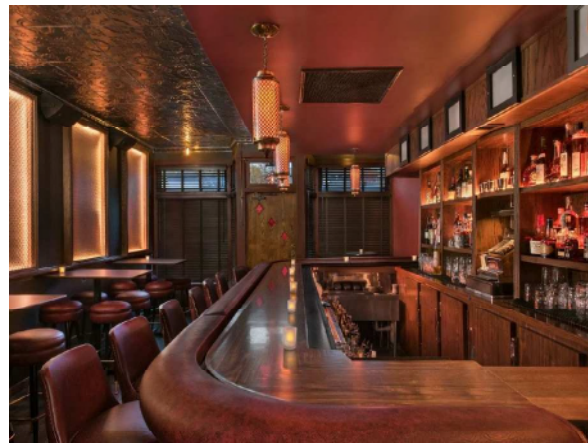
- Improves sound quality by reducing room echo.
- Acoustic Drop-In fits all standard 2' x 2' ceiling grid systems (15/16" wide T-bar grid systems).
- Available for Nail-Up and Drop-In installations.

[READ MORE](#)

### ACOUSTIC INSTALLATIONS



**ACOUSTIC DROP-IN PATTERN #10**  
**ARTISAN SILVER WASHED WHITE**



**ACOUSTIC NAIL-UP PATTERN #8**  
**ANTIQUÉ BRUSHED NICKEL**







# NY State Liquor Authority Proximity Report for Reference

This report is for informational purposes only in aid of identifying establishments potentially subject to 500 and 200 foot rules. Distances are approximated using industry standard GIS techniques and do not reflect actual distances between points of entry. The NYS Liquor Authority makes no representation as to the accuracy of the information and disclaims any liability for errors.

<b>Proximity Report For:</b>	
Location	<b>401 W 52nd St, New York, New York, 10019</b>
Geocode	<b>Latitude: 40.76499 longitude: -73.98835</b>
Report Generated On	<b>4/4/2023</b>

<b>8 Closest Liquor Stores</b>		
<b>Name</b>	<b>Address</b>	<b>Distance</b>
ROYAL WINES & LIQUORS INC Ser #: 1334969	803 9TH AVENUE SOUTH STORE NEW YORK, NY 100019	301 ft
WEST 54 LIQUORS LLC Ser #: 1210031	453 W 54TH ST CNR-10TH AVE NEW YORK, NY 10019	616 ft
54 WINES & SPIRITS INC Ser #: 1297881	400 W 55TH ST AKA 839 9TH AVE NEW YORK, NY 10019	737 ft
CELLAR 53 WINE & SPIRITS INC Ser #: 1242982	785 10TH AVE NEW YORK, NY 10019	837 ft
NINTH AVENUE WINE & LIQ CORP Ser #: 1023639	860 9TH AVENUE NEW YORK, NY 10019	987 ft
706 9TH AVE LIQUORS INC Ser #: 1314835	706 9TH AVE NEW YORK, NY 10019	1,006 ft
SHON 45 LIQUORS INC Ser #: 1023642	840 8TH AVENUE NEW YORK, NY 10019	1,112 ft
ADRIATIC WINE & LIQUOR LLC Ser #: 1023638	714 10TH AVENUE NEW YORK, NY 10019	1,113 ft

<b>Schools within 500 feet</b>		
<b>Name</b>	<b>Address</b>	<b>Distance</b>
PS 111 ADOLPH S OCHS	440 W 53RD ST NEW YORK, NY 10019	461 ft
CITY KNOLL MIDDLE SCHOOL	440W 53RD ST NEW YORK, NY 10019	464 ft

<b>Churches within 500 feet</b>	
<b>Name</b>	<b>Distance</b>
Salem United Methodist Church	367 ft
Morningstar International	378 ft

**Churches within 500 feet**

Name	Distance
Christian Brothers of Ireland	403 ft

**Pending On Premises Liquor Licenses within 750 feet**

Name	Address	Distance
RETRO ON 9TH INC Ser #: 1347782	785 9TH AVE NEW YORK, NY 10019	87 ft
OVER A DRINK LLC Ser #: 1341373	405 W 51ST ST NEW YORK, NY 10019	263 ft
VIA TOSCANA LLC Ser #: 1353676	344 W 52ND ST MANHATTAN, NY 10019	562 ft

**Active On Premises Liquor Licenses within 750 feet**

Name	Address	Distance
FLAMING SADDLES NYC 1 LLC Ser #: 1256033	793 9TH AVE NEW YORK, NY 10019	168 ft
SURYA HELLS KITCHEN INC Ser #: 1302014	788 9TH AVE NEW YORK, NY 10019	183 ft
PGNV LLC Ser #: 1300770	765 9TH AVE NEW YORK, NY 10019	215 ft
INISTIOGE INC Ser #: 1026257	768 9TH AVE NEW YORK, NY 10019	243 ft
AGEHA JAPANESE FUSION INC Ser #: 1261234	767 9TH AVE NEW YORK, NY 10019	243 ft
798 NINTH RESTAURANT LLC Ser #: 1298456	798 9TH AVE NEW YORK, NY 10019	253 ft
OMAKASE LLC Ser #: 1328765	401 W 53RD ST NEW YORK, NY 10019	259 ft
STOKES & MCGINLEY INC Ser #: 1263760	800 9TH AVE NEW YORK, NY 10019	259 ft
SICILIAN SAGE LLC Ser #: 1325643	801 9TH AVE AKA 401 W 53RD ST NEW YORK, NY 10019	268 ft
MORNINGSIDE TERRACE CORP Ser #: 1280901	772 9TH AVE NEW YORK, NY 10019	274 ft
S SCOTTY ENTERPRISES INC Ser #: 1274915	802 9TH AVE NEW YORK, NY 10019	283 ft
7 WASHINGTON LANE CORP Ser #: 1298056	369 W 51ST ST NEW YORK, NY 10019	314 ft
AGGIEPOLO INC Ser #: 1274213	761 9TH AVE NEW YORK, NY 10019	316 ft
IDEALIZE INC Ser #: 1285439	362 W 53RD ST NEW YORK, NY 10019	318 ft
ARRIBA ARRIBA MEXICAN RESTAURANTS INC Ser #: 1026170	762 9TH AVENUE NEW YORK, NY 10019	324 ft
BAR 9 ENTERTAINMENT CORP Ser #: 1284325	807 9TH AVE NEW YORK, NY 10019	344 ft

**Active On Premises Liquor Licenses within 750 feet**

<b>Name</b>	<b>Address</b>	<b>Distance</b>
WESTVILLE HK LLC Ser #: 1313037	809 9TH AVE NEW YORK, NY 10019	369 ft
NPD WEST 51 INC Ser #: 1337047	370 W 51ST ST STORE 1, 2 NEW YORK, NY 10019	378 ft
HIGHLANDERS 756 INC Ser #: 1272868	756 NINTH AVE NEW YORK, NY 10019	381 ft
BRICIOLA CORP Ser #: 1319788	370 W 51ST ST NEW YORK, NY 10019	382 ft
OXIDO CORP Ser #: 1271658	753 9TH AVE NEW YORK, NY 10019	406 ft
VYNL LLC Ser #: 1166291	754 NINTH AVE NEW YORK, NY 10019	413 ft
MEDI WINEBAR LLC Ser #: 1237983	811-13 9TH AVENUE W 53RD & W 54TH STREETS NEW YORK, NY 10019	415 ft
SOMBOON LIMITED Ser #: 1350541	749 9TH AVE 1ST FL NEW YORK, NY 10019	419 ft
RH HOSPITALITY LLC Ser #: 1339804	813 9TH AVE NEW YORK, NY 10019	425 ft
355 HELL S KITCHEN GROUP LLC Ser #: 1244550	355 W 52ND ST BTW 8TH & 9TH AV NEW YORK, NY 10019	443 ft
CHEESEBOAT GROUP LLC Ser #: 1344457	747 9TH AVE NEW YORK, NY 10019	443 ft
HELLS KITCHEN THAI INC Ser #: 1300696	750 9TH AVE NEW YORK, NY 10019	450 ft
GIARDINO 54 LLC Ser #: 1311388	400 1/2 W 54TH ST NEW YORK, NY 10019	452 ft
LOS ANDES GROUP LLC Ser #: 1334403	745 9TH AVE NEW YORK, NY 10019	469 ft
TPMJV BAR & REST CORP Ser #: 1252840	815 9TH AVE NEW YORK, NY 10019	483 ft
BOXERS WASHINGTON HEIGHTS LLC Ser #: 1336978	348 W 52ND ST NEW YORK, NY 10019	510 ft
DESOUSA LLC Ser #: 1346338	744 9TH AVE SOUTH STORE NEW YORK, NY 10019	518 ft
401 W 50 TAVERN INC Ser #: 1208415	401 W 50TH STREET NEW YORK, NY 10019	551 ft
CHOW DOWN INC Ser #: 1110931	824 NINTH AVENUE CORNER OF 54TH STREET NEW YORK, NY 10019	557 ft
SCOOBS 359 INC Ser #: 1302138	359 W 54TH ST NEW YORK, NY 10019	560 ft
MORALES CABRERA CORP Ser #: 1275160	741 9TH AVE NEW YORK, NY 10019	563 ft
PRIVY LLC Ser #: 1245972	346 WEST 52ND STREET NEW YORK, NY 10019	602 ft
BACCO 828 9TH AVE CORP Ser #: 1195303	828 9TH AVE NEW YORK, NY 10019	602 ft