SUBMITTAL SHEET WALL SYSTEM

Project Name \_

Specification Section \_

Wall Type

Return Form To Hunter Douglas E-mail: ceiling.samples@hunterdouglas.com Fax: 770.806.0214

## **PEDESTRIAN**

# **ACOUSTICAL**

SUBSTRATE: ALUMINUM	□ .063"	SUBSTRATE: ALUMINUM	.040"	
SIZES	6" x 12" up to 48" x 120" 24" x 24" 24" x 72" 24" x 48" 0ther 24" x 60"	SIZES	6" x 12" up to 30" x 120" 24" x 24" 24" x 72" 24" x 48" Other 24" x 60"	
PANEL ORIENTATION	🗆 Horizontal 🔲 Vertical	PANEL ORIENTATION	🗆 Horizontal 🛛 Vertical	
REVEAL	□ 1/4" □ 1/2" □ 3/4" □ Butt Joint	REVEAL	□ 1/4" □ 1/2" □ 3/4" □ Butt Joint	
COLOR/FINISH	<ul> <li>☐ Cotton White – #0280</li> <li>☐ Natural – #7163</li> <li>☐ Other #</li> </ul>	COLOR/FINISH	□ Cotton White – #0280 □ Natural – #7163 □ Other #	
PERFORATION PATTERN	□ #103 □ #119 □ #106 □ #150 □ #115 □ Non-Perforated	PERFORATION PATTERN	□ #103 □ #119 □ #106 □ #150 □ #115 □ Non-Perforated	
PERF BORDER	□ 3/8" Standard □ Other	PERF BORDER	□ 3/8" Standard □ Other	
ACOUSTICAL BACKER	<ul> <li>Black Non-Woven</li> <li>Black Polywrapped Pad</li> <li>None</li> </ul>	ACOUSTICAL BACKER	<ul> <li>Black Non-Woven</li> <li>Black Polywrapped Pad</li> <li>None</li> </ul>	
ACOUSTICAL Rating	(NRC)	ACOUSTICAL RATING	(NRC)	
TRIM	Inside Corner:  Square  Round  Top Trim  Color/Finish: #			
BASE	□ 4" □ 6" □ No Base Color/Finish: #			
EXPOSURE	✓ Interior Only			

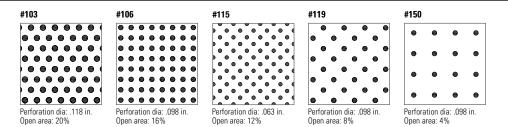
To Contact Us: 5015 Oakbrook Parkway, Suite 100 Norcross, GA 30093 phone: 800.366.4327 fax: 770.806.0214 HDarchitectural.com



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## PERFORATIONS

Perforated panels improve acoustical performance as well as create aesthetic effects.



### SOUND ABSORPTION (NRC) SUMMARY\*

Sound absorption can be achieved by the addition of backing wall panels with acoustical fabric or pad.

Perforation Pattern	% Open Area	Acoustical Infill	NRC
#103	20%	1" – 1.5 pcf Polywrapped Fiberglass	0.75
		Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.80
#106	16%	1" – 1.5 pcf Polywrapped Fiberglass	0.85
		Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.90
	12%	Non-Woven Acoustic	0.65
#115		Non-Woven Acoustic and 1.5" – 1.5 pcf Polywrapped Fiberglass	0.95
		1.5" – 1.5 pcf Polywrapped Fiberglass	0.90
#119	8%	1" – 1.5 pcf Polywrapped Fiberglass	0.85
#119		Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.85
#150	4%	1" – 1.5 pcf Polywrapped Fiberglass	0.75
#100		Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.70

\* Acoustical tests performed in accordance with ASTM C423 and ASTM E795, in a type "A" mounting. Test reports available upon request.

### **PHYSICAL DATA**

Substrate: Aluminum Warranty: 1 year Seismic rating: Zones A,B,C,D,E,F Fire rating: Class A Fire Rated per ASTM E84 - Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50 Weight: Varies Wind load: N/A Recycled content: Up to 85% Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477: - Cotton White: LR = 0.81