

SUBMITTAL SHEET

WALL SYSTEM

Project Name _____

Specification Section _____

Ceiling Type _____

PEDESTRIAN

SUBSTRATE: .063"
ALUMINUM

SIZES 6" x 12" up to 48" x 120"
 24" x 24" 24" x 60"
 24" x 48" 24" x 72"
 Other _____

PANEL ORIENTATION Horizontal
 Vertical

REVEAL 1/4" 1/2" 3/4"
 Butt Joint

COLOR/FINISH Cotton White - #0280
 Natural - #7163
 Other: _____

PERFORATION PATTERN #103 #119
 #106 #150
 #115 Non-Perforated

PERF BORDER 3/8" Standard
 Other: _____

ACOUSTICAL BACKER Black Non-Woven
 Black Polywrapped Pad
 None

ACOUSTICAL RATING _____ (NRC)

TRIM Inside Corner: Square Round
 Outside Corner: Square Round
 Top Trim Perimeter Trim
 Color/Finish: # _____

BASE 4" 6" No Base
 Color/Finish: # _____

EXPOSURE Interior Only

ACOUSTICAL

SUBSTRATE: .040"
ALUMINUM

SIZES 6" x 12" up to 30" x 120"
 24" x 24" 24" x 60"
 24" x 48" 24" x 72"
 Other _____

PANEL ORIENTATION Horizontal
 Vertical

REVEAL 1/4" 1/2" 3/4"
 Butt Joint

COLOR/FINISH Cotton White - #0280
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PERFORATION PATTERN #103 #119
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PERF BORDER 3/8" Standard
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ACOUSTICAL RATING _____ (NRC)

To Contact Us:

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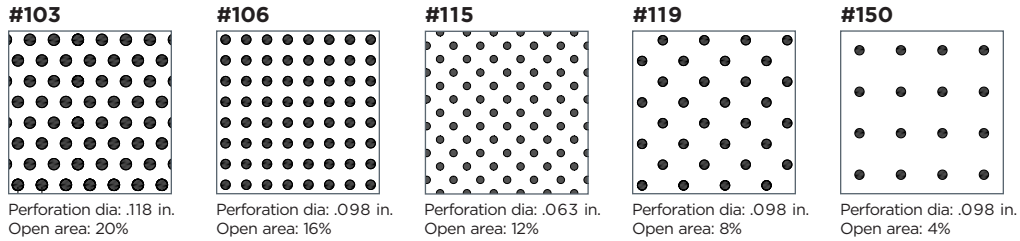
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SUBMITTAL SHEET WALL SYSTEM

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 ceiling 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 |
| #115 | 12% | Non-Woven Acoustic | 0.65 |
| | | 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 |
| | | Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass | 0.85 |
| #150 | 4% | 1" - 1.5 pcf Polywrapped Fiberglass | 0.75 |
| | | Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass | 0.70 |

* Acoustical tests performed in accordance with ASTM C423 and E795, in a type E400 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

For technical details, go to CertainTeed.com/Architectural • 800.366.4327