

SUBMITTAL SHEET

LAY-IN

Project Name _____

Specification Section _____

Ceiling Type _____

SUBSTRATE: .032" .050"
ALUMINUM .040" .063"

SIZES 12" x 24" 20" x 60" 24" x 60" 24" x 120"
 12" x 48" 24" x 24" 24" x 72" 30" x 30"
 12" x 60" 24" x 48" 24" x 96" 30" x 60"
 Other: _____

(Length may be limited by perf selection. Contact manufacturer for details.)

PANEL EDGE Square Flush 9/16" Reveal 15/16" Reveal

COLOR/FINISH White - #7198 Natural - #7163
 Other # _____

PERFORATION PATTERN #102 #109 #119 #150 #202 #625
 #103 #111 #124 #185 #301 #750
 #106 #112 #127 #188 #315 Other: _____
 #107 #115 #132 #201 #375 Non-Perforated

PERF BORDER 1/4" Standard Other: _____

ACOUSTICAL BACKER Black Non-Woven*
 Black Polywrapped Pad
 None
* For use with interior perforated material only.

ACOUSTICAL RATING _____ (NRC)

TRIM Wall Angle
 Floating Edgeline Extruded Trim _____
 Other _____

CUT-OUTS Square, Size: _____
 Round, Diameter: _____

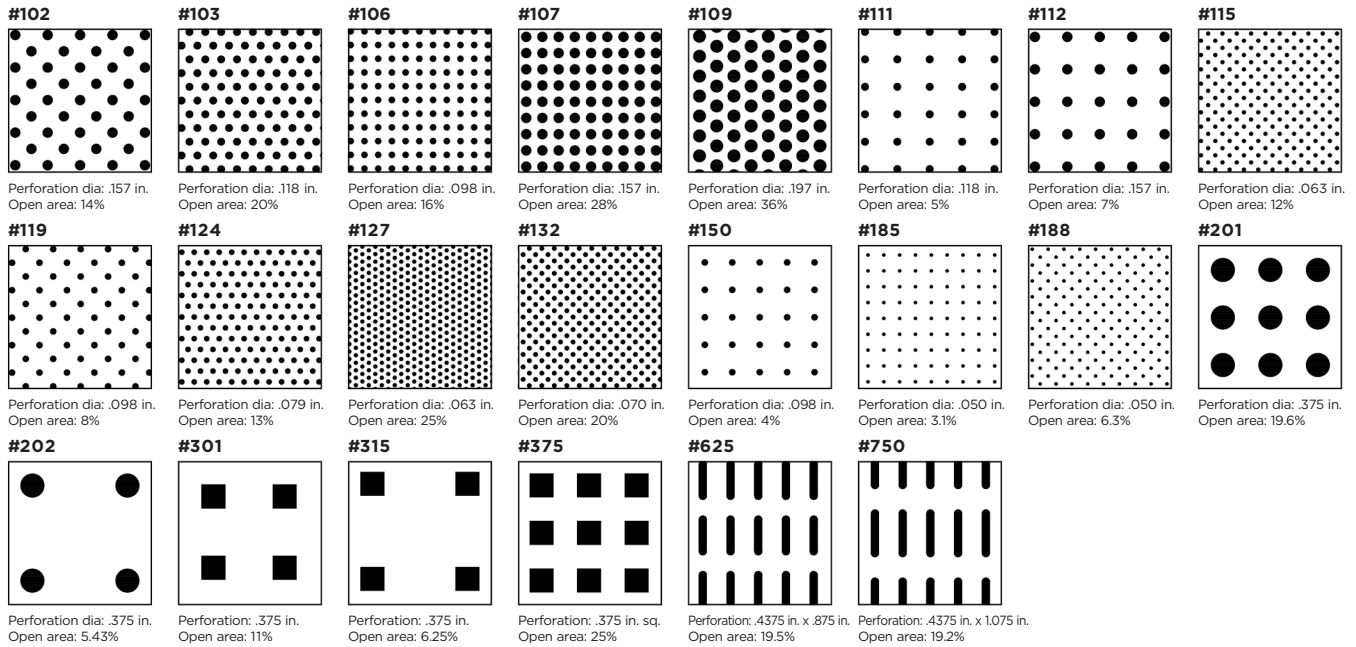
EXPOSURE Interior Only

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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 ceiling panels with acoustical fabric or pad.

Perforation Pattern	% Open Area	Acoustical Infill	NRC
#103	20%	Non-Woven Acoustic	0.80
		Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.90
#106	16%	Non-Woven Acoustic	0.75
		Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.85
#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%	Non-Woven Acoustic	0.70
		Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.75
#127	25%	Non-Woven Acoustic	0.70
		Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.95
#132	20%	Non-Woven Acoustic	0.75
		Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.90
#185	3.1%	Non-Woven Acoustic	0.65
		Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.75
#188	6.3%	Non-Woven Acoustic	0.75
		Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.90
#201	19.6%	Non-Woven Acoustic	0.75
		Non-Woven Acoustic and 1" - 1.5 pcf Polywrapped Fiberglass	0.75

* 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 Limited Warranty

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
Class A Fire Rated per CAN/ULC-S102

- Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50

Weight: Varies 0.75 - 1.0 lbs./sq.ft.

Wind load: N/A

Recycled content: Up to 85%

Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477:

- Varies with finish

For technical details, go to certainteed.com/architectural • 800.366.4327