

SUBMITTAL SHEET

84R & 84G

Project Name _____

Specification Section _____

Ceiling Type _____

84R

SUBSTRATE: .020" .025"
ALUMINUM

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

FILLER STRIP None
 Recessed Closure Strip
 Flush Closure Strip

COLOR/FINISH Cotton White – #0280
 Matte Black – #1883
 Matching Color
 Other: _____

PERFORATION PATTERN Non-Perforated #140* #160*
* Interior Only

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

ACOUSTICAL RATING _____ (NRC)

TRIM Wall Angle
 Floating J-Trim
 End Caps
 Other: _____

EXPOSURE Interior
 Exterior - Design Wind Pressure (required) _____ PSF

Shop Drawings required on all Exterior projects.

84G

SUBSTRATE: .025"
ALUMINUM

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

FILLER STRIP Integral Filler Strip (Matching Color)

COLOR/FINISH N/A

PERFORATION PATTERN Non-Perforated

ACOUSTICAL BACKER N/A

ACOUSTICAL RATING N/A

TRIM Wall Angle
 Floating J-Trim
 End Caps
 Other: _____

EXPOSURE Interior Only

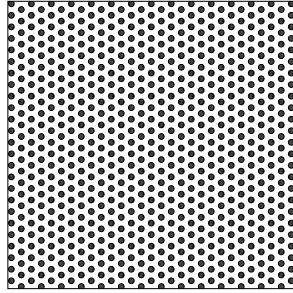
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HunterDouglas 
Ceiling & Wall Products
exclusively from CertainTeed

PERFORATIONS (84R only)

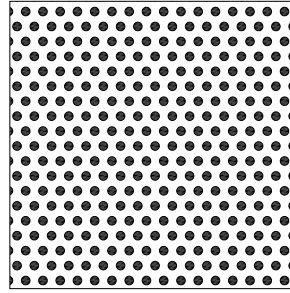
Perforated panels improve acoustical performance as well as create aesthetic effects.

#140



Perforation diam: .040 in.
Open area: 15%
(84R only)

#160



Perforation diam: .060 in.
Open area: 23%
(84R only)

SOUND ABSORPTION (NRC) SUMMARY* (84R only)

Perforation Pattern	% Open Area	Acoustical Infill & Reveal Closure	NRC
#140	15%	1" – 1.5 pcf Mineral Wool Pad & Non-Woven Acoustic, with Open Reveal	0.85
#160	23%	1.5" – 1.5 pcf Polywrapped Fiberglass, with closure strip	0.85
		1.5" – 1.5 pcf Polywrapped Fiberglass, with Open Reveal	0.90
Non-Perforated Panel with Open Reveal		1.5" – 1.5 pcf Polywrapped Fiberglass	0.70

* Acoustical tests performed in accordance with ASTM C423 and ASTM 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
- Film on metal: Flame spread: ≤ 25, Smoke ≤ 50

Weight: Varies 0.5 - 0.75 lbs./sq.ft.

Wind load: Per code (for exterior applications)

Recycled content: Up to 92%

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

- Cotton White: LR = 0.81