

SUBMITTAL SHEET

84R & 84G

Project Name _____

Specification Section _____

Ceiling Type _____

Return Form To Hunter Douglas

E-mail: ceiling.samples@hunterdouglas.com

Fax: 770.806.0214

84R

SUBSTRATE: ALUMINUM	<input type="checkbox"/> .020" <input type="checkbox"/> .025"
COLOR/FINISH	<input type="checkbox"/> Cotton White – #0280 <input type="checkbox"/> Natural – #7163 <input type="checkbox"/> Other _____
FILLER STRIP	<input type="checkbox"/> None <input type="checkbox"/> Recessed Closure Strip <input type="checkbox"/> Flush Closure Strip
COLOR/FINISH	<input type="checkbox"/> Cotton White – #0280 <input type="checkbox"/> Matte Black – #1883 <input type="checkbox"/> Matching Color <input type="checkbox"/> Other _____
PERFORATION PATTERN	<input type="checkbox"/> Non-Perforated <input type="checkbox"/> #140* <input type="checkbox"/> #160* * Interior Only
ACOUSTICAL BACKER	<input type="checkbox"/> Black Non-Woven <input type="checkbox"/> Black Polywrapped Pad <input type="checkbox"/> None
ACOUSTICAL RATING	<input type="checkbox"/> _____ (NRC)
TRIM	<input type="checkbox"/> Wall Angle <input type="checkbox"/> Floating J-Trim <input type="checkbox"/> End Caps <input type="checkbox"/> Other _____
EXPOSURE	<input type="checkbox"/> Interior <input type="checkbox"/> Exterior - Design Wind Pressure (required) _____ PSF

Shop Drawings required on all Exterior projects.

To Contact Us:

5015 Oakbrook Parkway, Suite 100
Norcross, GA 30093
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HDarchitectural.com

84G

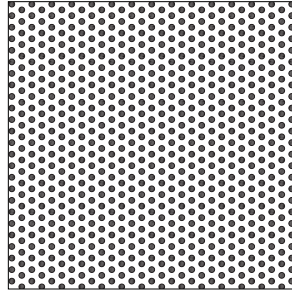
SUBSTRATE: ALUMINUM	<input checked="" type="checkbox"/> .025"
COLOR/FINISH	<input type="checkbox"/> Cotton White – #0280 <input type="checkbox"/> Natural – #7163 <input type="checkbox"/> Other _____
FILLER STRIP	<input checked="" type="checkbox"/> Integral Filler Strip (Matching Color)
COLOR/FINISH	N/A
PERFORATION PATTERN	<input checked="" type="checkbox"/> Non-Perforated
ACOUSTICAL BACKER	N/A
ACOUSTICAL RATING	N/A
TRIM	<input type="checkbox"/> Wall Angle <input type="checkbox"/> Floating J-Trim <input type="checkbox"/> End Caps <input type="checkbox"/> Other _____
EXPOSURE	<input checked="" type="checkbox"/> Interior Only

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PERFORATIONS (84R only)

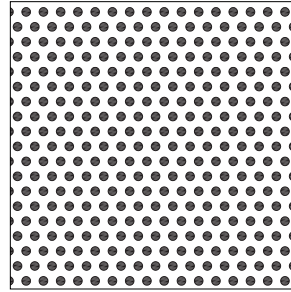
Perforated panels improve acoustical performance as well as create aesthetic effects.

#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)

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

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