

SUBMITTAL SHEET

BOX SERIES

Project Name _____

Specification Section _____

Ceiling Type _____

SUBSTRATE: Aluminum

PROFILE Box 2 Box 4 Box 6 Box 8

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

FILLER STRIP Box Flat Recessed Closure – Matte Black – #1883 Open Reveal
 Box Flat Recessed Closure – Cotton White – #0280
* Filler Strip required for all Exterior applications.

PERFORATION PATTERN Box 2 Non-Perforated Box 6 Non-Perforated #160
Box 4 Non-Perforated #160 Box 8 Non-Perforated #160

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

ACOUSTICAL RATING _____ (NRC)

TRIM Wall Angle Edgeline (interior only) _____
 Floating J-Trim End Caps
Color/Finish# _____

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

Shop Drawings required on all Exterior projects.

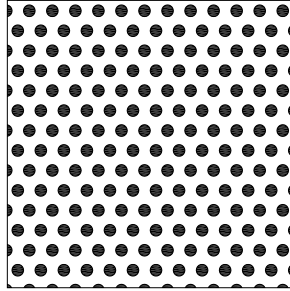
To Contact Us:
5015 Oakbrook Parkway, Suite 100
Norcross, GA 30093
phone: 800.366.4327
fax: 770.806.0214
CTSpecialtyCeilings.com

HunterDouglas 
Ceiling & Wall Products
exclusively from CertainTeed

PERFORATIONS

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

#160



Perforation diam: .060 in.

Open Area: 23%

Box 4, 6, 8 only

SOUND ABSORPTION (NRC) SUMMARY*

Product	Acoustical Infill	NRC
Box 2, non-perforated, open reveal	1.5" – 1.5 pcf Polywrapped Fiberglass	0.90
Box 4, non-perforated, open reveal	1.5" – 1.5 pcf Polywrapped Fiberglass	0.75
Box 4, Perforated #160 (23% open area), open reveal	1.5" – 1.5 pcf Polywrapped Fiberglass	0.90
Box 4, Perforated #160 (23% open area), with Box Flat Closure Strip	Nonwoven	0.70
Box 4, Perforated #160 (23% open area), with Box Flat Closure Strip	1.5" – 1.5 pcf Polywrapped Fiberglass	0.85
Box 6, non-perforated, open reveal	1.5" – 1.5 pcf Polywrapped Fiberglass	0.65
Box 6, Perforated #160 (23% open area), open reveal	1.5" – 1.5 pcf Polywrapped Fiberglass	0.90
Box 6, Perforated #160 (23% open area), with Box Flat Closure Strip	Nonwoven	0.70
Box 6, Perforated #160 (23% open area), with Box Flat Closure Strip	1.5" – 1.5 pcf Polywrapped Fiberglass	0.80
Box 8, non-perforated, open reveal	1.5" – 1.5 pcf Polywrapped Fiberglass	0.50
Box 8, Perforated #160 (23% open area), open reveal	1.5" – 1.5 pcf Polywrapped Fiberglass	0.90
Box 8, Perforated #160 (23% open area), with Box Flat Closure Strip	Nonwoven	0.70
Box 8, Perforated #160 (23% open area), with Box Flat Closure Strip	1.5" – 1.5 pcf Polywrapped Fiberglass	0.85

* 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

- Wood veneer on metal: Flame spread: ≤ 25, Smoke ≤ 55 (for interior applications)

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