SUBMITTAL SHEET **300C**

Project Name _

Specification Section _

Ceiling Type

Return Form To Hunter Douglas E-mail: ceiling.samples@hunterdouglas.com Fax: 770.806.0214

SUBSTRATE:	.028" Aluminum				
COLOR/FINISH	□ Cotton White – #0280 □ Natural – #7163 □ Other				
PERFORATION PATTERN	☐ #160 □ Non-Perforated				
ACOUSTICAL BACKER	Black Non-Woven Black Polywrapped Pad None * For use with interior perforated material only.				
ACOUSTICAL Rating	(NRC)				
TRIM	🗆 Wall Angle	□ Floating J-Trim	Other		
	Color/Finish: #				
EXPOSURE	□ Interior □ Exterior – Design '	Wind Pressure (require	ed) PSF		

Shop Drawings required on all Exterior projects.

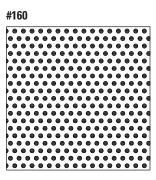
To Contact Us: 5015 Oakbrook Parkway, Suite 100 Norcross, GA 30093 phone: 800.366.4327 fax: 770.806.0214 HDarchitectural.com



SUBMITTAL SHEET 300C

PERFORATIONS

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



Perforation diam: .060 in. Open area: 23%

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
#160	23%	Non-Woven Acoustic Non-Woven Acoustic plus 1" — 1.0 pcf Polywrapped Fiberglass	0.70 0.95

* 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: \leq 25, Smoke \leq 50
- Wood veneer on metal: Flame spread: < 25, Smoke < 55 (for interior applications)

Weight: Varies 0.5 - .75 lbs./sq.ft.

Wind load: Per code (for exterior applications). Designed and tested in accordance with the requirements of the Florida Building Code 5th edition (2014), including the High Velocity Huricane Zone (HVHZ) provisions and Miami-Dade requirements.

Miami-Dade County, Florida NOA No. 16-0125.06 (expires May 5, 2021)

Recycled content: Up to 92%

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

- Cotton White: LR = 0.81