## SUBMITTAL SHEET **PLAZA**™

SUBSTRATE: COMPOSITE ALUMINUM HONEYCOMB	1" (nom.) Panel Height		
<b>SIZES</b> (Max. 48" x 120")	☐ 24" x 48" ☐ 30" x 30" ☐ 48" x 48" ☐ 24" x 60" ☐ 30" x 60" ☐ 48" x 60" ☐ 24" x 72" ☐ 30" x 120" ☐ 48" x 72" ☐ 24" x 96" ☐ 48" x 96" ☐ 24" x 120" ☐ 48" x 120" (Contact manufacturer for other sizes.)		
COLOR/FINISH	☐ PLAZA White — #5300P ☐ Cool Metro Gray — #7000P ☐ Other #		
PERFORATION PATTERN	☐ #144 ☐ Non-Perforated		
ACOUSTICAL	———— (NRC)		
TRIM	☐ Extruded Wall Angle ☐ Extruded Step Trim ☐ 3-3/4" J-Trim  Color/Finish		
CUT-OUTS	☐ Square, Size: ☐ Round, Diameter:		
EXPOSURE	✓ Interior		

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## **PERFORATIONS**

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

# #144

Perforation dia: .040 in. Open area: 6%

## **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
#144	6%	Non-Woven Acoustic	0.80

\* Acoustical tests performed in accordance with ASTM C423 and ASTM E795, in a type E400 mounting. Test Reports available upon request.

### **PHYSICAL DATA**

Substrate: Composite Aluminum Honeycomb

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

Weight: Varies 1.0 - 1.5 lbs./sq.ft.

Wind load: N/A

Recycled content: Up to 85%

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

- Cotton White: LR = 0.81