

# SUBMITTAL SHEET

## GLADIUS™

Project Name \_\_\_\_\_

Specification Section \_\_\_\_\_

Ceiling Type \_\_\_\_\_

**Return Form To Hunter Douglas**

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**SUBSTRATE:**  .032"  
**ALUMINUM**

**SIZE** 24" x 24"

**PANEL EDGE** 1/4" Square-edge Reveal (semi-concealed 15/16" Grid)

**COLOR/FINISH**  Cotton White – #0280  
 Natural – #7163  
 Other # \_\_\_\_\_

**PERFORATION PATTERN**  #102     #109     #119     #185     #625  
 #103     #111     #127     #188     Other \_\_\_\_\_  
 #106     #112     #132     #201     Non-Perforated  
 #107     #115     #150     #375

**PERF BORDER**  1/4" Standard  Other \_\_\_\_\_

**ACOUSTICAL BACKER**  Black Non-Woven  
 Black Polywrapped Pad

**ACOUSTICAL RATING** \_\_\_\_\_ (NRC)

**TRIM**  Wall  
 Floating Edgeline Extruded Trim \_\_\_\_\_  
 Other \_\_\_\_\_

**CUT-OUTS**  Square, Size: \_\_\_\_\_  
 Round, Diameter: \_\_\_\_\_

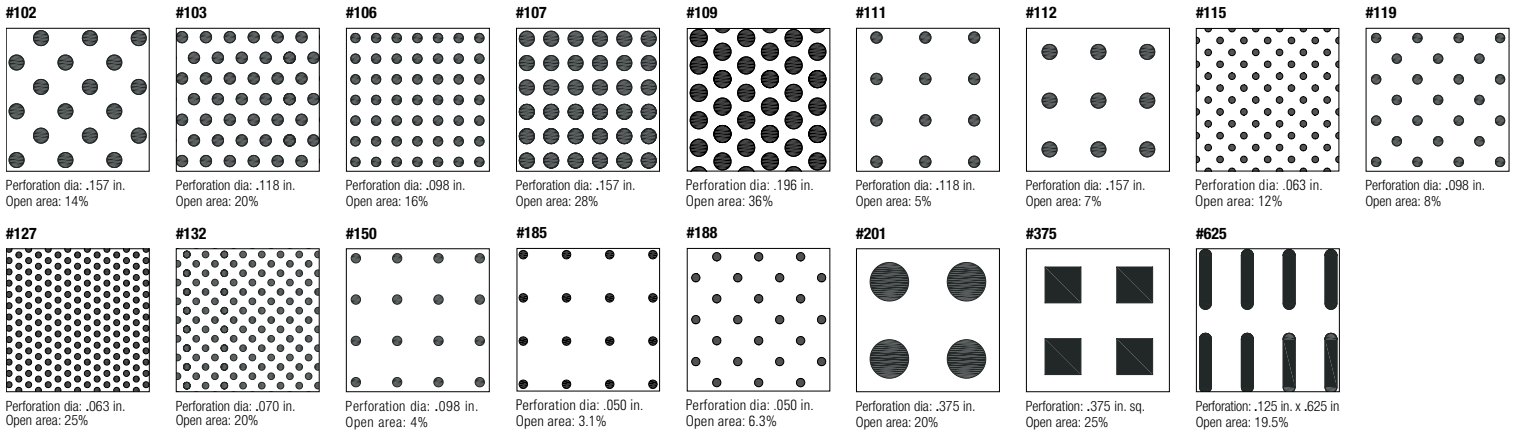
**EXPOSURE**  Interior Only

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**HunterDouglas**   
Architectural

## PERFORATIONS & BORDERS

Perforation patterns available with specifiable 3/4", 1/2", 1/4", and 1/8" borders, allowing for various NRC requirements and aesthetics. For complete details, visit [www.hunterdouglascontract.com/ceilings](http://www.hunterdouglascontract.com/ceilings).



## 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
#103	20%	Non-Woven Acoustic	0.80
		Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.90
#106	16%	Non-Woven Acoustic	0.75
		Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.85
#115	12%	Non-Woven Acoustic	0.65
		Non-Woven Acoustic and 1.5" – 1.5 pcf Polywrapped Fiberglass	0.95
		1.5" – 1.5 pcf Polywrapped Fiberglass	0.90
#119	8%	Non-Woven Acoustic	0.70
		Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.75
#127	25%	Non-Woven Acoustic	0.70
		Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.95
#132	20%	Non-Woven Acoustic	0.75
		Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.90
#185	3.1%	Non-Woven Acoustic	0.65
		Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.75
#188	6.3%	Non-Woven Acoustic	0.75
		Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.90
#201	19.6%	Non-Woven Acoustic	0.75
		Non-Woven Acoustic and 1" – 1.5 pcf Polywrapped Fiberglass	0.75

\* Acoustical tests performed in accordance with ASTM C423 and 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

**Weight:** 1.0 lbs./sq.ft.

**Wind load:** N/A

**Recycled content:** Up to 92%

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

- Cotton White: LR = 0.81