

# SUBMITTAL SHEET

# MULTI-BOX NETWORKS

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

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

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

## PATTERN

- Kilo
- Lima
- Mike
- November
- Oscar

Contact manufacturer for client-specific patterns

## COLOR/FINISH

- Cotton White - #0280
- Natural - #7163
- Other # \_\_\_\_\_

## FILLER STRIP

- Box Flat Recessed Closure - Matte Black - #1883
- Box Flat Recessed Closure - Cotton White - #0280
- Open Reveal

\* Filler Strip required for all Exterior applications.

## PERFORATION PATTERN

- |       |   |            |   |                               |
|-------|---|------------|---|-------------------------------|
| Box 2 | <input type="checkbox"/> Non-Perforated | Deep Box 2 | <input type="checkbox"/> Non-Perforated | <input type="checkbox"/> #160 |
| Box 4 | <input type="checkbox"/> Non-Perforated | Deep Box 4 | <input type="checkbox"/> Non-Perforated |                               |
| Box 6 | <input type="checkbox"/> Non-Perforated | Deep Box 6 | <input type="checkbox"/> Non-Perforated |                               |
| Box 8 | <input type="checkbox"/> Non-Perforated | Deep Box 8 | <input type="checkbox"/> Non-Perforated |                               |

## ACOUSTICAL BACKER

- Black Non-Woven
- Black Polywrapped Pad
- None

## ACOUSTICAL RATING

\_\_\_\_\_ (NRC)

## TRIM

- Wall Angle
- Floating J-Trim
- Edgeline (interior only) \_\_\_\_\_
- End Caps

Color/Finish # \_\_\_\_\_

## EXPOSURE

- Interior Only

Shop Drawings required on all Multi-Box projects.

### To Contact Us:

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ARCHITECTURAL

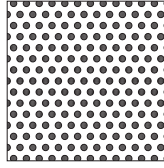
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SAINT-GOBAIN

# SUBMITTAL SHEET **MUTI-BOX NETWORKS**

## PERFORATIONS

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

### #160



Perforation diam: .060 in.

Open Area: 23%

(Box 4, 6, 8 and Deep Box 2 only)

## SOUND ABSORPTION (NRC) SUMMARY\*

Product	Acoustical Infill	NRC
Linear Multi-Box "Alpha" Pattern, non-perforated, open reveal	1.5" - 1.5 pcf Polywrapped Fiberglass	0.75
Linear Multi-Box "Bravo" Pattern, non-perforated, open reveal	1.5" - 1.5 pcf Polywrapped Fiberglass	0.65
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
Deep Box 2, Perforation #160 (23% Open Area), open reveal	2" Polywrapped acoustical pad	1.05
Deep Box 2, Perforation #160 (23% Open Area), with Box Flat Closure	2" Polywrapped acoustical pad	1.00
Deep Box 2, Perforation #160 (23% Open Area), with Box Flat Closure	Nonwoven Acoustic & 1" polywrapped acoustical pad	1.00
Deep Box 2, Perforation #160 (23% Open Area), with Box Flat Closure	1" Polywrapped acoustical pad	0.95
Deep Box 2, Perforation #160 (23% Open Area), open reveal	1" Polywrapped acoustical pad	0.95
Deep Box 2, Non-perforated, open reveal	2" Polywrapped acoustical pad	0.90
Deep Box 2, Perforation #160 (23% Open Area), with Box Flat Closure	Nonwoven Acoustic	0.80
Deep Box 2, Non-perforated, open reveal	1" Polywrapped acoustical pad	0.65
Deep Box 2, Perforation #160 (23% Open Area), open reveal	Nonwoven Acoustic	0.50

\* 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 - 1.0 lbs./sq.ft.

**Wind load:** Per code (for exterior applications)

**Recycled content:** Up to 92%

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

- Varies with finish
- Cotton White: LR = 0.81

**For technical details, go to [CertainTeed.com/Architectural](http://CertainTeed.com/Architectural) • 800.366.4327**