

# SUBMITTAL SHEET

# MULTI-BOX

# CONTINUOUS

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

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

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

## PATTERN

- |                                  |                                  |  |
|----------------------------------|----------------------------------|--|
| <input type="checkbox"/> Alpha   | <input type="checkbox"/> Foxtrot | <input type="checkbox"/> Other: _____<br>(Specify pattern and start point) |
| <input type="checkbox"/> Bravo   | <input type="checkbox"/> Golf    |  |
| <input type="checkbox"/> Charlie | <input type="checkbox"/> Hotel   |  |
| <input type="checkbox"/> Delta   | <input type="checkbox"/> India   |  |
| <input type="checkbox"/> Echo    | <input type="checkbox"/> Juliet  |  |
|                                  |                                  |  |

## COLOUR/FINISH

- |   |  |
|---|--|
| <input type="checkbox"/> Cotton White - #0280 | <input type="checkbox"/> Other # _____ |
| <input type="checkbox"/> Natural - #7163      |  |

## FILLER STRIP

- |   |                                      |
|---|--------------------------------------|
| <input type="checkbox"/> Box Flat Recessed Closure - Matte Black - #1883  | <input type="checkbox"/> Open Reveal |
| <input type="checkbox"/> Box Flat Recessed Closure - Cotton White - #0280 |                                      |
- \* 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 <input type="checkbox"/> #160 | Deep Box 4 <input type="checkbox"/> Non-Perforated                               |
| Box 6 <input type="checkbox"/> Non-Perforated <input type="checkbox"/> #160 | Deep Box 6 <input type="checkbox"/> Non-Perforated                               |
| Box 8 <input type="checkbox"/> Non-Perforated <input type="checkbox"/> #160 | Deep Box 8 <input type="checkbox"/> Non-Perforated                               |

## ACOUSTICAL BACKER

- |  |
|--|
| <input type="checkbox"/> Black Non-Woven       |
| <input type="checkbox"/> Black Polywrapped Pad |
| <input type="checkbox"/> None                  |
- \* For use with interior perforated material only.

## ACOUSTICAL RATING

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

## TRIM

- |  |   |
|--|---|
| <input type="checkbox"/> Wall Angle      | <input type="checkbox"/> Edgeline (interior only) _____ |
| <input type="checkbox"/> Floating J-Trim | <input type="checkbox"/> End Caps                       |
- Colour/Finish # \_\_\_\_\_

## EXPOSURE

- |   |
|---|
| <input type="checkbox"/> Interior   |
| <input type="checkbox"/> Exterior - Design Wind Pressure (required) _____ PSF (Pascals) |

Shop Drawings required on all Multi-Box projects.

### To Contact Us:

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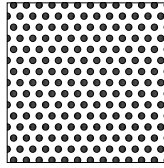
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# SUBMITTAL SHEET **MUTI-BOX CONTINUOUS**

## PERFORATIONS

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

### #160



Perforation diam: 1.52 mm (.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	3.81 cm (1.5") - 24.03 kg/m <sup>3</sup> (1.5 pcf) Polywrapped Glass Fibre	0.75
Linear Multi-Box "Bravo" Pattern, non-perforated, open reveal	3.81 cm (1.5") - 24.03 kg/m <sup>3</sup> (1.5 pcf) Polywrapped Glass Fibre	0.65
Box 2, non-perforated, open reveal	3.81 cm (1.5") - 24.03 kg/m <sup>3</sup> (1.5 pcf) Polywrapped Glass Fibre	0.90
Box 4, non-perforated, open reveal	3.81 cm (1.5") - 24.03 kg/m <sup>3</sup> (1.5 pcf) Polywrapped Glass Fibre	0.75
Box 4, Perforated #160 (23% open area), open reveal	3.81 cm (1.5") - 24.03 kg/m <sup>3</sup> (1.5 pcf) Polywrapped Glass Fibre	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	3.81 cm (1.5") - 24.03 kg/m <sup>3</sup> (1.5 pcf) Polywrapped Glass Fibre	0.85
Box 6, non-perforated, open reveal	3.81 cm (1.5") - 24.03 kg/m <sup>3</sup> (1.5 pcf) Polywrapped Glass Fibre	0.65
Box 6, Perforated #160 (23% open area), open reveal	3.81 cm (1.5") - 24.03 kg/m <sup>3</sup> (1.5 pcf) Polywrapped Glass Fibre	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	3.81 cm (1.5") - 24.03 kg/m <sup>3</sup> (1.5 pcf) Polywrapped Glass Fibre	0.80
Box 8, non-perforated, open reveal	3.81 cm (1.5") - 24.03 kg/m <sup>3</sup> (1.5 pcf) Polywrapped Glass Fibre	0.50
Box 8, Perforated #160 (23% open area), open reveal	3.81 cm (1.5") - 24.03 kg/m <sup>3</sup> (1.5 pcf) Polywrapped Glass Fibre	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	3.81 cm (1.5") - 24.03 kg/m <sup>3</sup> (1.5 pcf) Polywrapped Glass Fibre	0.85
Deep Box 2, Perforation #160 (23% Open Area), open reveal	5.08 cm (2") Polywrapped acoustical pad	1.05
Deep Box 2, Perforation #160 (23% Open Area), with Box Flat Closure	5.08 cm (2") Polywrapped acoustical pad	1.00
Deep Box 2, Perforation #160 (23% Open Area), with Box Flat Closure	Nonwoven Acoustic & 2.54 cm (1") polywrapped acoustical pad	1.00
Deep Box 2, Perforation #160 (23% Open Area), with Box Flat Closure	2.54 cm (1") Polywrapped acoustical pad	0.95
Deep Box 2, Perforation #160 (23% Open Area), open reveal	2.54 cm (1") Polywrapped acoustical pad	0.95
Deep Box 2, Non-perforated, open reveal	5.08 cm (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	2.54 cm (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 Limited Warranty

**Seismic rating:** Classes A,B,C,D,E,F

**Fire rating:** Rated per CAN/ULC-S102

- Painted or anodized metal: Flame spread: ≤ 25, Smoke ≤ 50

**Weight:** Varies 2.44 - 4.88 kg/m<sup>2</sup> (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.ca/architectural](http://certainteed.ca/architectural) • 800.233.8990