

SUBMITTAL SHEET

OPEN CELL LAY-IN

Project Name _____

Specification Section _____

Ceiling Type _____

SUBSTRATE: .020"
ALUMINUM

PANEL SIZE 24" x 24" 24" x 48" Other _____

**OPEN CELL
DESIGNS**

(See page 2
for illustrations)

Cell Sizes

- | | | | |
|--|--|--|--|
| <input type="checkbox"/> 3" x 3" cells | <input type="checkbox"/> 4" x 3" cells | <input type="checkbox"/> 6" x 3" cells | <input type="checkbox"/> 8" x 3" cells |
| <input type="checkbox"/> 3" x 4" cells | <input type="checkbox"/> 4" x 4" cells | <input type="checkbox"/> 6" x 4" cells | <input type="checkbox"/> 8" x 4" cells |
| <input type="checkbox"/> 3" x 6" cells | <input type="checkbox"/> 4" x 6" cells | <input type="checkbox"/> 6" x 6" cells | <input type="checkbox"/> 8" x 6" cells |
| <input type="checkbox"/> 3" x 8" cells | <input type="checkbox"/> 4" x 8" cells | <input type="checkbox"/> 6" x 8" cells | <input type="checkbox"/> 8" x 8" cells |

COLOR/FINISH Signal White - #0181
 Black - #1883
 Natural - #7163
 Other # _____

INFILL PANEL

Types Needed:

- | | | |
|-----------------------------------|------------------------------------|--------------------------------------|
| <input type="checkbox"/> Lights | <input type="checkbox"/> Diffusers | <input type="checkbox"/> Sprinklers |
| <input type="checkbox"/> Security | <input type="checkbox"/> Speakers | <input type="checkbox"/> Other _____ |

Contact manufacturer to specify details per each infill panel type.

TRIM 1" x 2" Open Cell Wall Angle
 Edgeline Trim 2" 4" 6" 8" 10" 12"

EXPOSURE Interior Only

To Contact Us:
5015 Oakbrook Parkway, Suite 100
Norcross, GA 30093
phone: 800.366.4327
fax: 770.806.0214
www.certainteed.com/architectural

ARCHITECTURAL

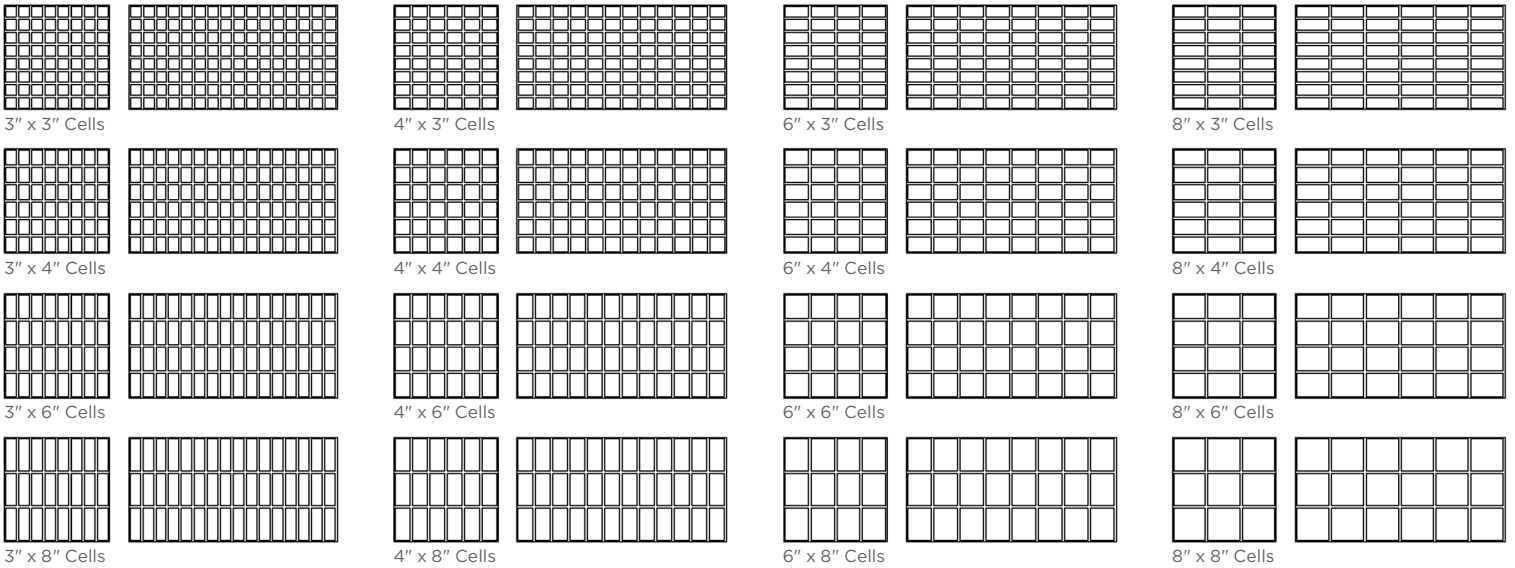
CertainTeed
SAINT-GOBAIN

SUBMITTAL SHEET OPEN CELL LAY-IN

DESIGNS

Available in 24" x 24" and 24" x 48" panel sizes.

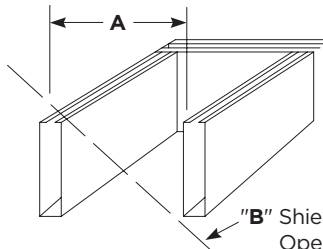
Cell Sizes



Shielding Angle

Standard 9/16" wide x 2" deep open cell ceilings mask the plenum area by restricting the view from below. Shielding angles for 2" deep module sizes follow.

"A"	"B"
3"	37°
4"	29°
6"	20°
8"	15°



Select Desired Cell Modules

3" x 3", 4" x 3", 6" x 3", 8" x 3"
 3" x 4", 4" x 4", 6" x 4", 8" x 4"
 3" x 6", 4" x 6", 6" x 6", 8" x 6"
 3" x 8", 4" x 8", 6" x 8", 8" x 8"

"B" Shielding Angle
 Open Cell blade size is 9/16" wide x 2" deep

PHYSICAL DATA

Substrate: Aluminum

Warranty: 1 year Limited Warranty

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

Class A Fire Rated per CAN/ULC-S102

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

Weight: Varies 0.5 - 1.25 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

For technical details, go to certainteed.com/architectural • 800.366.4327