



- FesCant Plus Cant Strip
- Tapered Fesco® Edge Strip

Description

FesCant Plus Cant Strip

FesCant Plus Cant Strip is manufactured from JM Cant Board, a high-density, laminated board made of high-strength fibers and expanded perlite. FesCant Plus Cant Strips are fabricated into many different cant sizes to meet the needs of the project.

The base board that FesCant Plus Cant Strip is manufactured from meets the material requirements of the ½" (1.27 cm) perlite board in ASTM C 728.

Tapered Fesco Edge Strip

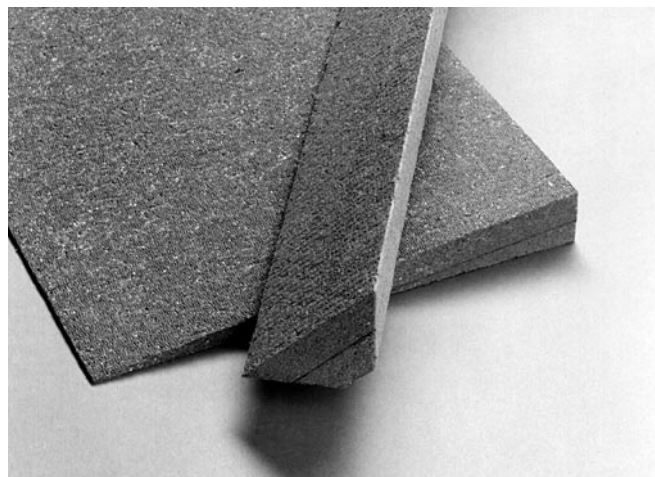
Tapered Fesco Edge Strip is manufactured from Fesco® Board, which is composed of expanded perlite, a volcanic ore, and blended with selected binders and fibers. Tapered Fesco Edge Strips are available in standard sizes to meet special needs.

The base board that Tapered Fesco Edge Strip is manufactured from meets the material requirements of the ¾" (1.91 cm) perlite board in ASTM C 728.

Use

FesCant Plus Cant Strips provide an excellent way to transition from the deck to the wall of the roof. Because of its high perlite content, FesCant Plus Cant Strip offers far greater fire resistance than conventional wood fiber materials. This feature is important to all roofs, but especially applicable to heat-weldable modified bitumen systems and flashing details.

Tapered Fesco Edge Strips are good for transitioning from membrane to nailer or transitioning from a Tapered Fesco, Tapered ENRGY 3® or Tapered Fesco Foam® panel to the roof level to help promote positive drainage. Because of its perlite content, Tapered Fesco Edge Strips offer far greater fire resistance than conventional wood fiber materials.




Both FesCant Plus Cant Strips and Tapered Fesco Edge Strips comply with the Environmental Protection Agency Regulation 40 CFR Part 248, "Guideline for Federal Procurement of Building Insulation Products Containing Recovered Materials," as a recycled product approved for use on any project using federal funds.

Energy and the Environment

LEED®	Recycled Content	Cant	Taper
	Postindustrial:	2%	2%
	Postconsumer:	33%	28%
	Total:	35%	30%
	Producing Location:	Rockdale, IL	

Advantages

- Excellent fire resistance
- Dimensional stability
- Strength and handleability
- Meets RCRA requirements for recycled content 

Typical Physical Properties*

	Values FesCant Plus Cant Strip	Values Tapered Fesco Edge Strip	ASTM Test Method
Water Absorption, % by Volume – 2 hours.	3.5 max.	1.5 max.	C 209
Compression Resistance			
5% Consolidation–psi	35 (241 kPa)	30 (207 kPa)	C 165
10% Consolidation–psi	50 (345 kPa)	40 (276 kPa)	
Laminar Tensile Strength–psi	4.9 (34 kPa)	7 (48 kPa)	C 209
Flexural Strength–psi	60 (414 kPa)	65 (448 kPa)	C 203
Product Density–pcf	11-14 (176-224 kgs./m³)	9 (144 kgs./m³)	C 209
Linear Expansion	0.5% max.	0.5% max.	C 209

*Measured on base board prior to fabrication of finished product.

Sizes

FesCant Plus Cant Strips are available in 3", 4" and 5" (7.62 cm, 10.16 cm and 12.7 cm) sizes.

Tapered Fesco Edge Strips are available in 6", 12", 18" and 24" (15.24 cm, 30.48 cm, 45.72 cm and 60.96 cm) lengths.

Refer to the Material Safety Data Sheets and product labels prior to using this product.