

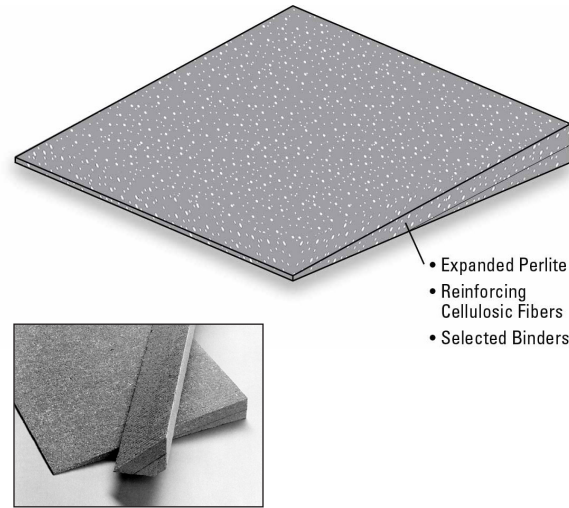
Features and Components

Expanded Perlite: Provides good dimensional stability and excellent insulation value with stable R-value. The high perlite content offers far greater fire resistance than conventional wood fiber materials.

Reinforcing Cellulosic Fibers: Consists of recycled newsprint to provide strength to the board as well as high recycled content. JM utilizes third party certification by UL® Environment to certify the recycled content and contributes to the LEED® Materials and Resource (MR) credit 4.

FesCant Plus Cant Strips: Manufactured from JM Cant Board, a high-density, laminated perlite board that provides excellent transition from the deck to the wall of the roof.

Tapered FESCO Edge Strips: Excellent for transitioning from membrane to nailer, or transitioning from Tapered FESCO®, Tapered ENRGY 3®, or Tapered Fesco Foam® panels to the roof level to help promote positive drainage.



Component
B Cover Board
Multi-Ply
Type
PL Perlite
LT Low Thermal

- Expanded Perlite
- Reinforcing Cellulosic Fibers
- Selected Binders

System Compatibility This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.

Multi-Ply	BUR		APP			SBS			
	HA	CA	HW	HA	CA	HW	SA	MF	
Compatible with the selected multi-ply systems above									

Single Ply	TPO				PVC			EPDM		
	MF	AD	SA	IW	MF	AD	IW	MF	AD	BA
Do not use in single ply systems										

Key: HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened IW = Induction Weld BA = Ballasted AD = Adhered

Energy and the Environment

LEED®	Recycled Content	Cant Strip: 30% minimum Edge Strip: 27% minimum
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UL ENVIRONMENTAL CLAIMS VALIDATION ✓ FesCant Plus Cant Strip contains a minimum of 30% recycled content.

UL ENVIRONMENTAL CLAIMS VALIDATION ✓ Tapered Fesco® Edge Strip contains a minimum of 27% recycled content.

Peak Advantage® Guarantee Information

Systems	Guarantee Term*
When used in most JM multi-ply or single ply systems.	10, 15 or 20 years

* Contact JM Technical Services for specific systems or terms over 20 years.

Codes and Approvals



Installation/Application



Refer to the Application Guides and Detail Drawings for instructions.

Packaging and Dimensions

Product	FesCant Plus Cant Strip					
	1" x 3"	1" x 4"	1.5" x 4"	1.5" x 5"		
Sizes	1" x 3"	1" x 4"	1.5" x 4"	1.5" x 5"		
Strips/Bundle	33	21	30	18		
Bundles/Pallet	30	30	20	20		
Linear Ft/Bundle	120	84	120	72		
Lb/Bundle	20	20	30	30		
Pallet Weight (lb)	600					
Pallets/Truck*	48					
Product	Tapered FESCO Edge Strip					
	0.5" x 6"	0.5" x 12"	1" x 12"	1" x 18"	1.5" x 12"	1.5" x 18"
Sizes	0.5" x 6"	0.5" x 12"	1" x 12"	1" x 18"	1.5" x 12"	1.5" x 18"
Strips/Bundle	72	36	28	18	12	12
Bundles/Pallet	14	14	10	10	16	10
Linear Ft/Bundle	288	144	112	72	48	48
BFT/Bundle	36	36	56	54	36	54
Lb/Bundle	60	35	93	50	60	60
Pallet Weight	840	490	933	500	960	600
Pallets/Truck*	48					
Producing Location	Rockdale, IL					

*Assumes 48' flatbed truck.

Typical Physical Properties*

Test		ASTM	FesCant Plus Cant Strip*	Tapered FESCO Edge Strip*
Strength	Product Density, pcf (kg/m ³), <i>min</i>	C 209	10 (160)	8 (128)
	Compressive Strength 5% Consolidation, psi (kPa), <i>nom</i>	C 165	35 (241)	30 (207)
	Laminar Tensile Strength, psi (kPa), <i>nom</i>	C 209	11 (76)	8 (55)
	Flexural Strength, psi (kPa), <i>min</i>	C 203	60 (414)	40 (276)
Moisture	Water Absorption, % by vol, <i>max</i>	C 209	3.5	1.5
Installation	Linear Expansion, %, <i>max</i>	C 209	0.5	0.5

*FesCant Plus Cant Strip meets the requirements of ASTM C 728, Type 2, Tapered FESCO Edge Strip meets the requirements of ASTM C 728, Type 1.

Thermal Performance

Test	ASTM	FesCant Plus Cant Strip	Tapered FESCO Edge Strip
Flame Spread	E 84	35	25
Smoke Developed	E 84	10	10

Technical specifications as shown in this literature are intended to be used as general guidelines only. Please refer to the Safety Data Sheet and product label prior to using this product. The Safety Data Sheet is available by calling (800) 922-5922 or on the web at www.jm.com/roofing. The physical and chemical properties of the product listed herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check with the regional sales representative nearest you for current information.

All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on other Johns Manville roofing products and systems, visit www.jm.com/terms-conditions.