

PERLEX

Perlite-Based Cant Strip

DESCRIPTION & USE

Perlex Cant Strip is composed of a high density expanded Perlite, reinforcing cellulosic fibers and selected binders that provides an excellent transition from the deck to the wall of the roof. Cant Strips are used at the intersection of a roof deck with a higher wall or other vertical surface.

FEATURES & BENEFITS

Expanded Perlite – provides good dimensional stability, excellent insulation value, as well as greater fire resistance than conventional wood fiber materials

Reinforcing Cellulosic Fibers – provides a high recycled content

TECHNICAL DATA

Physical Properties and Characteristics

Test	ASTM	Cant Strip
Product Density, min	C 209	60 kg/m (10 pcf)
Compressive Strength 5% Consolidation, nom	C 165	241kPa (35 psi)
Flexural Strength, min	C 203	414 kPa (60 psi)
Laminar Tensile Strength, nom	C 209	76 kPa (11 psi)
(Installation) Linear Expansion, max	C 209	0.5%
(Moisture) Water Absorption, max	C 209	3.5%



Thermal Performance

Test	ASTM	Cant Strip
Flame Spread	E84	35
Smoke Developed	E84	10

Packaging & Dimensions

Sizes	1"x4"	1"x3"	1.5"x4"	1.5"x5"
Strips/Bundle	21	33	30	18
Bundles/Pallet	30	30	20	20
Ft Per Bundle	84	120	120	72
Lb/Bundle	20	20	30	30
Pallet Weight	600			
Pallets/Truck	48			

Perlite Cant Strip meets the requirements of ASTM C 728 2

LEED Recycled Content

Pre-consumer recycled content:	87%
Post-consumer recycled content:	11%

INSTALLATION/APPLICATION

Perlex Cant Strips may be adhered using hot asphalt, cold applied adhesive or urethane adhesive. Refer to the application guides and detail drawings for instructions.

Visit our video channels: <https://vimeo.com/channels/lexcoren>

COMMERCIAL BUILDING PRODUCTS

Ontario & Western Canada
1.800.268.2889



Quebec & Eastern Canada
1.800.363.2307