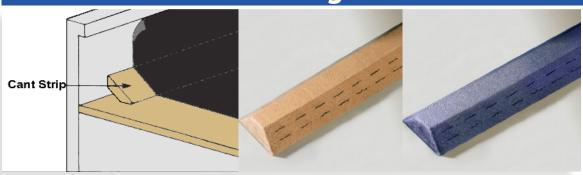


Technical Data sheet

Roofing



Wood Fiber Roof Insulation Cant-Strip

Properties		Natural	Fire-Retardant
Density (ASTM D-1037)		14.5 lbs / ft ³	14.5 lbs / ft ³
		232 kg / m³	232 kg / m³
Transverse load at rupture (ASTM C-209)		49N	49N
		11 lbF	11 lbF
Tensile strength perpendicular		24 KPa	24 KPa
to surface (ASTM C-165)		3.5 psi	3.5 psi
Tensile strength parallel		350 KPa	350 KPa
to surface (ASTM C-209)		51 psi	51 psi
Water absorption (ASTM C-209)		7%	7%
Linear expansion (ASTM D-1037)		0.5%	0.5%
Compressive strength		310 KPa	310 KPa
(10% deformation) (ASTM C-165)		45 psi	45 psi
"R" factor / inch (1")		3.1	3.1
Min 0.455 [(m ² • K)/w] (A	ASTM C-518)		
Flame spread development (CAN/ULC S-102)			≤ 25
Smoke development (CAN/ULC S-102)			≤ 25
Thickness	Dimensions	Code	Code
1.5" (38.1 mm)	48" X 4" (1.22m x 0.10 m)	CS1	CS2

The information on this Technical Data Sheet is based upon data considered to be true and accurate, based on laboratory tests and production measurements, and is offered solely for the user's consideration, investigation and verification. Nothing contained herein is representative of a warranty or guarantee for which the manufacturer can be held legally responsible. The manufacturer does not assume any responsibility for any misrepresentation or assumptions the reader may formulate. This product conforms to all requirements of **CAN / ULC-5706-09** and **ASTM C208**.

