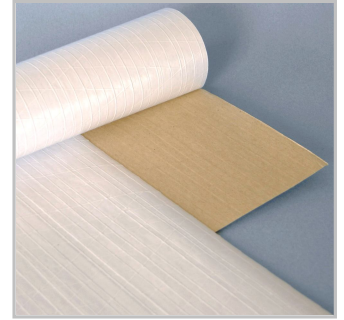


CT-PPSK-3830W-A

WHITE POLYPROPYLENE SCRIM KRAFT FACING AND VAPOR RETARDER

TYPICAL APPLICATION:

- ◆ General purpose white facing and vapour retarder for different types of insulation. Typically used in the metal buildings.



Facing Composition	Description	Values (English)	Values (Metric)
White Film	Polypropylene	1.5 mil	38 micron
Reinforcing	Tri-directional Fiberglass	5 / inch (MD)	20 / 100mm
		4 / inch (XD)	16 / 100mm
Adhesive	Polyethylene	-----	-----
Kraft	Natural	18.4 lbs / 3000 ft ²	30 g/ m ²

Physical Properties	Test Method	Values (English)	Values (Metric)
Basis Weight	Scale	19.4 lbs / 1000 ft ²	95 g/ m ²
Permeance (WVTR)	ASTM E96, Procedure A	0.02 perm	1.15 ng/N.s
Bursting Strength	ASTM D774	72.5 psi	50 N/cm ²
Tensile Strength - MD	ASTM D828	42 lbs/In	7.4 kN/m
Tensile Strength - XD	ASTM D828	27.3 lbs/In	4.8 kN/m
Low Temperature Resistance	ASTM D1790 4 hrs @ -40 °F (- 40 °C)	Remains Flexible No Delamination	Remains Flexible No Delamination
High Temperature Resistance	ASTM D1790 4 hrs @ +240 °F (+116 °C)	Remains Flexible No Delamination	Remains Flexible No Delamination
Dimensional Stability	ASTM D1204 @ 150F (65C)	Less than 0.5%	Less than 0.5%
Emissivity	ASTM E408	85%	85%

Available Roll Width	Values (English)	Values (Metric)
	49.2", 51.2", 53.9"	1.25m, 1.30m, 1.37m

1. The data above are typical results from tests conducted on samples taken from production runs of tape and may be updated without notice. Typical values are not intended to be used for specification development.
2. The product should be stored in the original packaging material at 20 +/- 5°C and 40-60% relative humidity and protected from direct sunlight, heat and moisture.
3. The user is responsible for determining whether the product is fit for a particular surface and suitable for user's application. The user should make necessary tests and trial-application of the product to confirm suitability for user's special purpose and method of application.
4. Calem Technology warranty that the product is free from defects in material and workmanship. Should any failure to conform to this warranty appear within one year after the initial date of shipment, Calem Technology shall, upon notification thereof and substantiation that the product have been stored and applied in accordance with the above requirements, at Calem Technology discretion, replace or credit the product's purchasing price equivalent.
5. Limitation of liability. Calem Technology Inc. and seller of CT Tape products will not be liable for any loss or damage arising from the CT Tape product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.



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