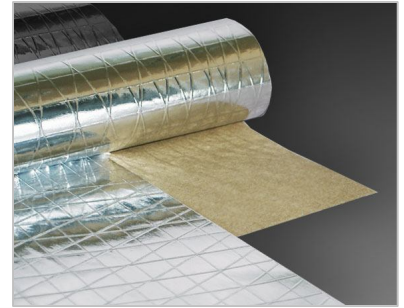


# CT-FSK-0750A

## INSULATION FOIL SCRIM KRAFT FACING AND VAPOR RETARDER

### TYPICAL APPLICATION:

- ◆ CT-FSK0750-A is used as a facing, vapour retarder and radiant barrier for different types of insulation.



Facing Composition	Description	Values (English)	Values (Metric)
Foil	Aluminum	0.28 mil	7 micron
Reinforcing	Tri-directional Fiberglass	2 / inch (MD) 3 / inch (XD)	8 / 100mm 12 / 100mm
Adhesive	Polyethylene	-----	-----
Kraft	Natural	30 lbs / 3000 ft <sup>2</sup>	50 g / m <sup>2</sup>

Physical Properties	Test Method	Values (English)	Values (Metric)
Basis Weight	Scale	15.3 lbs / 1000 ft <sup>2</sup>	75 g / m <sup>2</sup>
Permeance (WVTR)	ASTM E96, Procedure A	0.1 perm	5.75 ng/N.s
Tensile Strength - MD	ASTM D828	22.6 lbs/In	100 N/25mm
Tensile Strength - XD	ASTM D828	10.3 lbs/In	45 N/25mm
Bursting Strength	ASTM D774	43.5 psi	30 N/cm2
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	0.03	0.03

Available Roll Width	Values (English)	Values (Metric)
CT-FSK-0750A	39.4", 47", 49.21", 51.2", 53.14"	1.0m, 1.2m, 1.25m, 1.30m, 1.35m

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. Tolerance: Physical properties: ±10%; width: ±3mm; length: Cut Roll: ±2%, Jumbo Roll ±1%.
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 ultimately responsible for determining whether the product is fit for a particular surface and suitable for user's application. No claims will be accepted after product is installed. 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 at the time Calem Technology ships the product. General Terms and Warranty published on the website are also applied to all products. CALEM TECHNOLOGY MAKES NO OTHER WARRANTIES OR CONDITIONS EXPRESSED OR IMPLIED INCLUDING, BUT NOT LIMITED TO FITNESS FOR PARTICULAR PURPOSE, MERCHANTABILITY, ANY IMPLIED WARRANTY ARISING OUT OF CUSTOM OF USAGE OF TRADE AND/OR COURSE OF DEALING. If the product does not conform to this warranty 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. Since the project specifics, use and application conditions are entirely beyond Calem Technology control, Calem Technology, or reseller(s) of any CT Tape, CT Foil, CT Glass or CT Plast products do not guarantee results from use of any products or other information and expressly deny liability from any possible damage or loss resulting from the use or application of the products. Calem Technology Inc. and seller of the products will not be liable for any loss or damage arising from product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, Sales of goods Act, negligence or strict liability



1-604-277-6643  
186-8120 No. 2 Road  
Richmond, BC  
V7E 3E6, Canada