

# CT-FSKR-0750A thermo

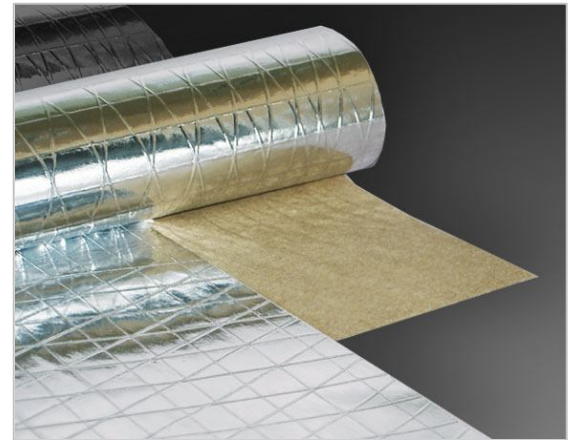
## INSULATION FOIL SCRIM KRAFT FACING & VAPOR RETARDER WITH HEAT ACTIVATED ADHESIVE

### FEATURES:

- ◆ Good vapour barrier
- ◆ Added flame retardancy

### POSSIBLE APPLICATION:

- ◆ Facing, vapour retarder and radiant barrier for different types of insulation
- ◆ Heat activated adhesive for convenient glue free application
- ◆ Perforated version available on request \*



Facing Composition	Description	Values (English)	Values (Metric)
Foil	Aluminum	0.28 mil	7 micron
Adhesive	Flame retardant	-----	-----
Reinforcing	Tri-directional Fiberglass	2 / inch (MD) 3 / inch (XD)	8 / 100mm 12 / 100mm
Kraft	Natural	30 lbs / 3000 ft <sup>2</sup>	50 g/ m <sup>2</sup>
Heat activated adhesive	PE	1 mil	25 micron (approx 18-20 g/sq.m.)

Physical Properties	Test Method	Values (English)	Values (Metric)
Basis Weight	Scale	22.5 lbs / 1000 ft <sup>2</sup>	110 g/ m <sup>2</sup>
Permeance (WVTR)	ASTM E96, Procedure A	0.02 perm	1.15 ng/N.s
Tensile Strength - MD	ASTM D828	28.4 lbs/In	125 N/25mm
Tensile Strength - XD	ASTM D828	13.6 lbs/In	60 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 @ +203 °F (+95 °C)	Remains Flexible No Delamination	Remains Flexible No Delamination
Emissivity	ASTM E408	0.03	0.03
Flame retardancy		Meet or exceed UL723 25/50 requirements	

Available Roll Width	Values (English)	Values (Metric)
	47", 49.21"	1.2m, 1.25m,

- \* Technical details are different for perforated version
- 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.
- 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.
- 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.
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1-604-277-6643  
186-8120 No. 2 Road  
Richmond, BC  
V7E 3E6, Canada