

**PRODUCT
CODE**

BESTFOIL 777

Double-Sided Reinforced With Polyester
Yarn Aluminium Insulation Foil/Film

PRODUCT Properties

Property	Test Method	Unit	Results
Grammage	Electronic Scale	GSM	120 – 140
Thickness	Digital Caliper	Micron	180 – 210
Tensile Strength – MD - CD	ASTM D 5035 ASTM D 5035	N / 25 mm	150 – 170 90 – 110
Initial Tear Strength – MD - CD	ASTM D 1004 – 94 ASTM D 1004 – 94	N	34 – 39 27 – 35
Elongation – MD - CD	ASTM D 5035 ASTM D 5035	%	8 – 11 10 – 13
Puncture Resistance	ASTM F1306 – 90	N	26 – 30
Water Vapour Transmission	ASTM F1249 – 01	g/m ² /day	0.08 – 0.2
Radiant Heat Reflectivity	Supplier Specification	%	95

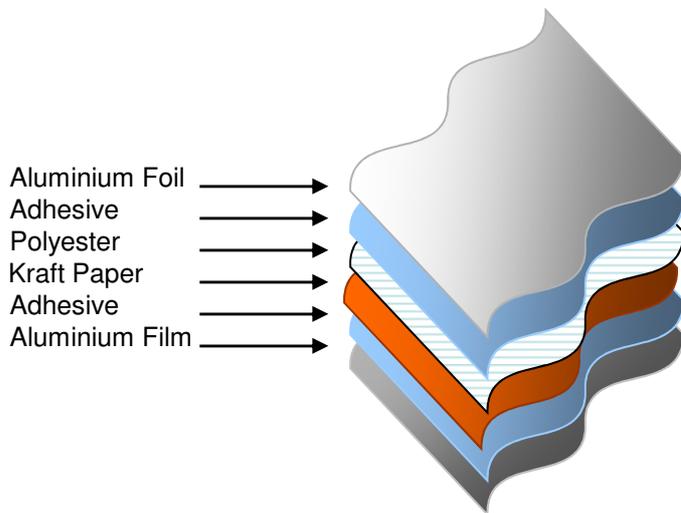
Product Description

BESTFOIL 777 is a 6 layer laminate radiant barrier with one layer of pure aluminium insulation foil combine with one layer of polyester film reinforced with polyester yarn and high quality kraft paper. **BESTFOIL 777** is a superior foil that is durable with a good vapor barrier and easy handling are some of its outstanding characteristic.

Application

BESTFOIL 777 suitable to be used on roof & wall insulation, especially in tropical condition and also for industrial, commercial institutional as well as residential projects.

Material Construction



Building Resources Group Pte Ltd

31 Tuas Ave 8
Singapore 639245
Tel No : + 65-68617091
Fax No : + 65-68617092