

**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 |

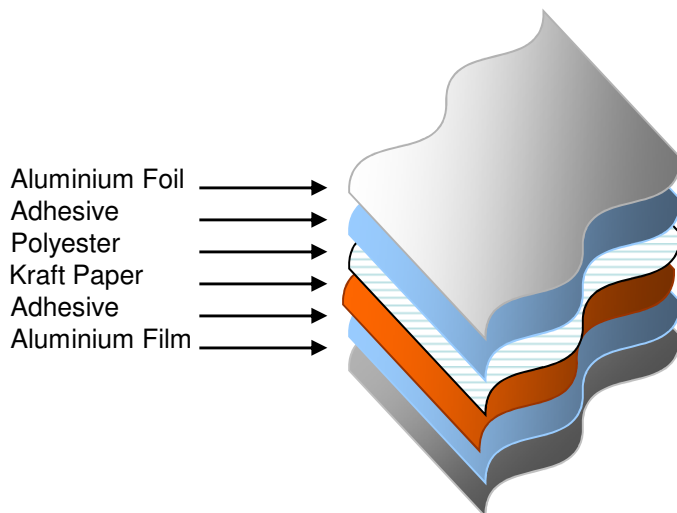
Product Description

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



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