



# Reflecta 8™

greenguide  
Technical Data Sheet



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## Technical Data Sheet



### Reflecta 8™ Product Data

Product Code	REF-8
Silver Side Emittance	0.03
Antiglare Side Emittance	0.05
Roll Size	1.35M X 22.25M (30M <sup>2</sup> )
Product Thickness	7.5MM (±0.5mm)
Roll Weight	14KG (±7%)

### Product Testing

Thermal Performance	ASTM C518
Material Thermal Resistance	0.20 (M <sup>2</sup> K/W)
Flammability	AS 1530.2
Ignitability	AS/NZS 1530.3
Spread of Flame	AS/NZS 1530.3
Heat Evolved	AS/NZS 1530.3
Smoke Developed	AS/NZS 1530.3
Textile Testing	EXTRA HEAVY DUTY
Dry Delamination	AS/NZS 4201.1
Wet Delamination	AS/NZS 4201.2
Shrinkage	AS/NZS 4201.3
Water Barrier	AS/NZS 4201.4
Water Absorbency	AS/NZS 4201.6
Vapour Transmission	ASTM E96
Edge Tear	AS 4200.1
Burst Strength	AS 3706.4
Electrical Conductivity	Conductive

### Total R – Values (m<sup>2</sup>K/W)

Heat Flow	INWARD	OUTWARD
Residential Roof	3.9	1.4
Commercial Roof	3.9	1.4
Wall	2.3	2.1
Floor	2.0	3.8

\* All calculations are for unventilated roof and wall cavities  
 \*\* For specific calculation details please contact GI Building Sciences

Please note that products are to be stored standing upright and on pallets not more than two high. Product warranty is voided for any product stored horizontally resulting in squeeze or crush. Returns of product displaying effects of deformation due to incorrect storage practices will not be accepted.

