

Physical Properties

Property	Test Method	Unit	Results
Grammage	ASTM D 5261	gsm	100 ± 20
Tensile	ASTM D 828	N/25mm	
MD			100 - 200
CD			50 - 100
Elongation	ASTM D 828	%	
MD			1 - 10
CD			1 - 10
Initial Tear Resistance	ASTM D 1004	N	
MD			15 - 30
CD			15 - 30
Puncture Resistance	ASTM F 1306	N	20 - 30
Emittance of Surface Metalized Film	ASTM E 408	%	50 ± 5

Product Description

CAMEL CI 18m is a 4 layer radiant barrier, using 1 layer of highly reflective metalized film bonded to 1 layer of kraft paper and reinforced with polyester yarn.

Suggested Application

Residential Concrete / Clay Tiles Roofing, Industrial / Commercial Metal Roofing and Poultry Houses Metal Roofing.

Material Composition

