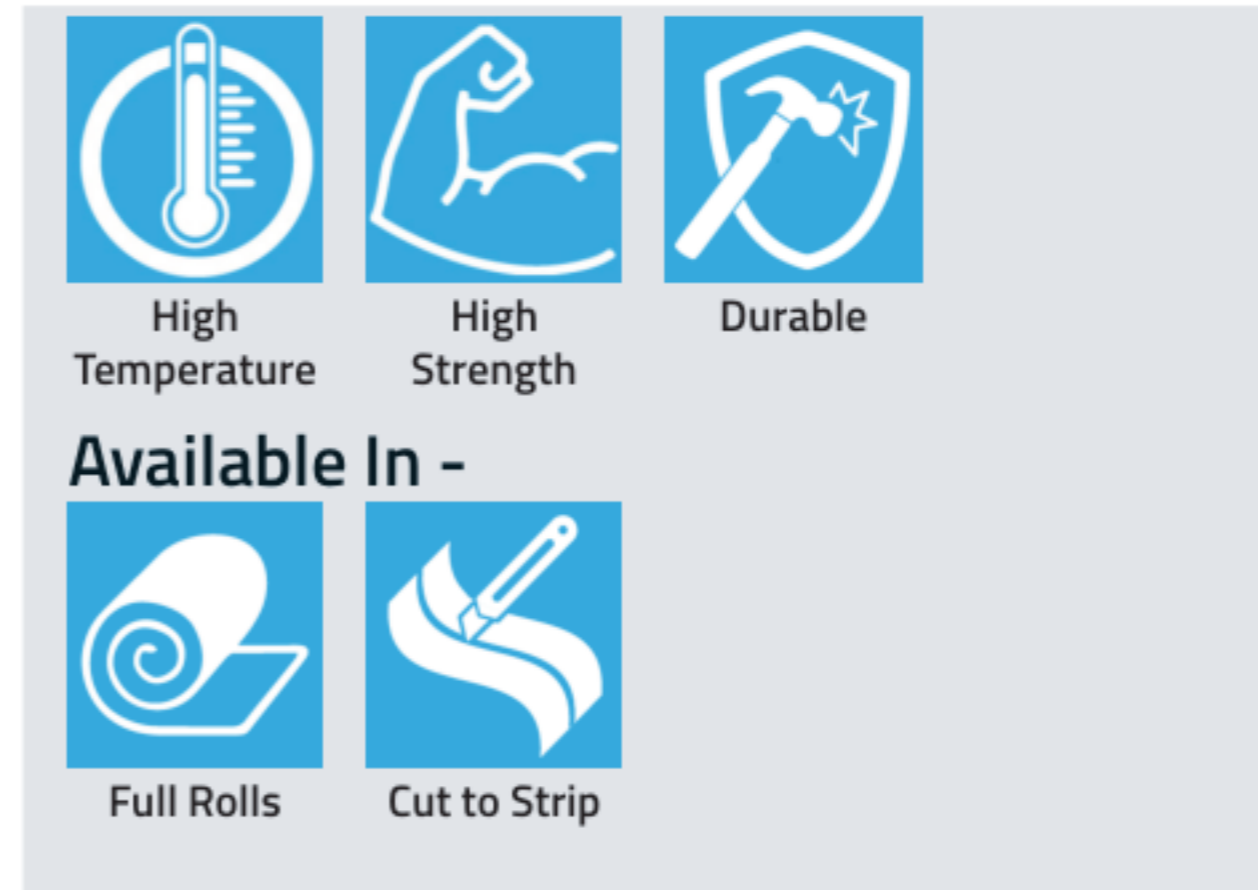


Vermiculite Coated Glass Cloth Datasheet

Product Code: RC0387-1.5

Product Description

Vermiculite coated glass cloth undergoes a treatment process where it is coated on both sides with vermiculite, resulting in exceptional resistance to high temperatures. The vermiculite treatment, utilising a mineral-based aqueous dispersion, creates a layer of platelets that fuse together at elevated temperatures.



Technical Specification

Technical Information	Value
Weight	1100 g/m ²
Thickness	1.5mm
Filament diameter	9 μ
Tensile Strength: Warp Weft	550 N / cm 730 N / cm
Burst Strength	>50kg/cm ²
Air Permeability @ 10mm W.G.	1.6 cc/cm ³ /sec
Air Permeability @ 1.2" W.G.	3.9 ft ³ /ft ² /min
Shrinkage @ 500°C	0.4%
Thermal Conductivity	0.06W/m/K
Resistance to blow torch Flame at 1000°C BS 476 Pt 8: Stability/Integrity	>30 minutes 140 minutes



The information contained on this product information sheet is to be used as guidance. The advice is given in good faith and does not constitute any guarantee or recommendation for suitability. The Rubber Company cannot be held liable for any damage caused by incorrect installation. We hereby reserve the right to change the technical information herewith without notification or prior agreement.