



PRODUCT NAME TEFCOTE MEDIUM MATRIX

Product Function To reinforce a paint film or surface coating.

Roll Size 1000 mm x 100 m
Issue Date - January 1991

Characteristics	Ref No. VRTD 010590/1
<p>The matrix is a non-woven felt incorporating an integrally bonded reinforcing mesh of glass yarn bonded together with a suitable binder. The matrix displays exceptional dimensional stability and resistance to folding, creasing or wrinkling during application procedures. The matrix has high tensile strength in both longitudinal and lateral directions and is acid and alkali resistant.</p>	

Application	Ref No. VRTD 010590/1
<p>Tefcote utilise the medium matrix to reinforce the surface systems in areas of high impact for example 1.2 metre high in kitchens or areas where trolleys are used and excessive damage is caused to the substrate.</p>	

Technical Data	Ref No. VRTD 010590/1
<p>Mass Per Unit Area: 50 gms per sq. metre Fibre Diameter: 12.5 Microns Binder Type: Styrene-Acrylic Binder Content: 11% Nominal Thickness: 0.50 mm</p>	

Health & Safety	Ref No. VRFA 110191/1
<p>At the present stage of scientific development, the glass fibre matrices produced do not cause either fibrogenesis or carcinogenesis due to the fact that this kind of glass fibre is of exactly defined diameter. In the manufacturing process, this fibre is drawn from previously formed glass rods and exceeds 6 microns in diameter. Fibres of this size cannot be inhaled. The binder systems utilised to convert the fibre mass into a delicately bonded non woven membrane are generally non toxic enabling the material to be handled without the use of protective clothing, however, persons with a very sensitive skin may experience slight temporary irritation. Should this occur, washing with soap and cold water provides a simple remedy.</p>	

Storage & Handling	Ref No. VRTD 010590/1
<p>The product should be stored in cool, dry conditions.</p>	

Note	Ref No. VRTD 010590/1
<p>These specifications are subject to change without notice and all material is sold subject to our standard terms and conditions of sale. The customer must satisfy himself as to the suitability of the product for his application.</p>	