



دبي كوست للتجارة  
DUBAI COAST TRADING L.L.C



### **TECHNICAL SPECIFICATIONS**

|                               |   |             |
|-------------------------------|---|-------------|
| <b>Product Code</b>           | <b>THX1000</b>  |             |
| <b>Description</b>            | Texturized Glass Fabric Heat Treated  |             |
| <b>Colour</b>                 | Golden Brown  |             |
| <b>Weight</b>                 | 800 Gr/Sqm +/- 10%  |             |
| <b>Thickness</b>              | 1.0mm   |             |
| <b>Width</b>                  | 1Mtr (100 Cm) / 2Mtr (200 Cm)   |             |
| <b>Yarn Thickness (Tex)</b>   | <b>Warp</b>   | <b>Weft</b> |
|                               | 480   | 860         |
| <b>Yarn Count (Pc/Cm)</b>     | 4.1 +/-10%  | 3.8 +/- 10% |
| <b>Temperature Resistance</b> | <b>500°C</b>  |             |
| <b>Treatment</b>              | This fabric is heat treated. After treatment with specially developed finish the fabric will then outperform asbestos (without the environmental hazards) and is a low cost alternative to silica and ceramic fabrics in many high temperature applications especially where its superior tensile strength and abrasion resistance can be exploited |             |
| <b>Application</b>            | This fabric is suitable for Heavy Duty protection from molten metal splash/spatter whilst carrying welding/metal cutting operations. Also Suitable for use as fire Cavity barriers and has been used for many years by leading petrochemical companies.   |             |