



TDS of FLUORIN COATED SERIE **PS3732H**

| Product Code | Basic Material | Coating Material |
|--------------|----------------|------------------|
| PS3732H | FIBERGLASS | FLUORIN(PFTE) |

| Properties | Metric | Imperial |
|---|--|-------------------------|
| Basic Fabric | Satin weaved fiberglass | |
| Coating | One side | |
| Surface resistance | 10 ⁷ to 10 ⁴ OHMS/m ² | |
| Standard width Please ask for other widths | 1500 mm | 60 inches |
| Coated Weight | 560 g/m ² | 16.5 oz/yd ² |
| Thickness | 0.38 mm | 0.016 inches |
| Tensile strength | Warp 3572 N/5cm | 410 lbs/inches |
| | Fill 2679 N/5cm | 350 lbs/inches |
| Mullen Burst | 455 N/cm ² | 650 psi |
| Flame Resistant | Char Length 2.54 cm max | Char Length 1 inch max |
| | Afterglow 1 second max | Afterglow 1 second max |
| | Flame Out 1 second max | Flame Out 1 second max |
| Temperature resistance | -73 to +315°C | -100 to +600 °F |
| UV Resistance | 1000 hours; no change in tensile | |
| Color | Grey | |