

ESONE®

PTFE & Silicone Coated Fiberglass Fabric & Belt

TDS of MODIFIED SERIE YS9025BJ-M

| Product | Product Category | Coating |
|-------------------------------|------------------|------------|
| MODIFIED PTFE GLASS FABRIC | MODIFIED SERIE | PTFE & PFA |

| Properties | Metric | Imperial |
|---|--|--|
| Standard width Please ask for other widths | 1000, 1250, 1500, 2000, 2600 mm | 39.5, 49.3, 59.1, 78.8, 102.4 inches |
| Thickness | 0.25 mm | 0.0098 inches |
| Coated weight | 530 g/m ² | 15.63 oz/yd ² |
| PTFE content | 52% | 52% |
| PFA content | 10% | 10% |
| Surface resistance | 10 ⁷ to 10 ⁵ OHMS/m ² | 10 ⁷ to 10 ⁵ OHMS/m ² |
| Tensile Stength | 460 N/cm Warp | 263 lbs/inches Warp |
| | 400 N/cm Fill | 229 lbs/inches Fill |
| Temperature resistance | -73 to +260 °C | -100 to +500 °F |

ESONE® Modified series is using special fomular to enhance the property of PTFE coated fabric. This fabric has longer lifetime than premium series, better oil resistance, better release property, better welding property, better abrasion resistance and so on.

Anti static Teflon coated fiberglass is widely used in conveyor belts, release sheets, wire and cable production where static can be made. Applications such as Automotive, Electronics like electrical insulation, LCD/FPC/PCB manufacturing, Energy like Solar cells panel production and module lamination, Packaging like heat sealing, release sheet for heat press machines, Textile like seamless fusing belts for fusing machine, release sheet in shoes industry, textile lamination and so on.



ESONE® is a registered trademark owned by
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