

ESONE®

PTFE & Silicone Coated Fiberglass Fabric & Belt

TDS of ANTI STATIC SERIE YS7012BJ

Product	Product Category	Coating
PTFE GLASS FABRIC SELF ADHESIVE	ANTI STATIC SERIE	SILICONE PRESSURE SENSITIVE ADHESIVE

Properties	Metric	Imperial
Standard width Please ask for other widths	1000, 1250 mm	39.5, 49.3 inches
Backing thickness PTFE Glass	0.12 mm	0.0047 inches
Total Thickness PTFE Glass and Silicone PSA	0.17 mm	0.0067 inches
Baking weight PTFE Glass	250 g/m ²	7.37 oz/yd ²
Tensile Stength	235 N/cm Warp	134 lbs/inches Warp
	215 N/cm Fill	123 lbs/inches Fill
Adhesion	5.4 N/cm	49 oz/inches
Surface resistance	10 ^{^7} to 10 ^{^5} OHMS/m ²	10 ^{^7} to 10 ^{^5} OHMS/m ²
Temperature resistance	-73 to +260 °C	-100 to +500 °F

ESONE® Anti-static Series PTFE coated fiberglass fabric with Silicone PSA, has easy release surface, cancontinuous working from -73 to +260 °C and is conductive(Anti-static). It's widely used in applications such as release adhesive tape for form fill, impulse/L-bar, polybag sealing andheat press machines, covering drying cylinders, wire and cable insulation and protection for LCD/FPC/PCBindustry, non stick roll coverings for printing and textile, PVC window laminating, composit mold release and bonding.



ESONE® is a registered trademark owned by
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