

ESONE®

PTFE & Silicone Coated Fiberglass Fabric & Belt

TDS of ANTI STATIC SERIE YS7018BJ

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	0.18 mm	0.0071 inches
Total Thickness PTFE Glass and Silicone PSA	0.23 mm	0.0091 inches
Backing weight PTFE Glass	370 g/m ²	10.9 oz/yd ²
Tensile Stength	320 N/cm Warp	183 lbs/inches Warp
	302 N/cm Fill	172.5 lbs/inches Fill
Adhesion	5.6 N/cm	51 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, can continuous 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 and heat press machines, covering drying cylinders, wire and cable insulation and protection for LCD/FPC/PCB industry, non stick roll coverings for printing and textile, PVC window laminating, composit mold release and bonding.



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