

ESONE®

PTFE & Silicone Coated Fiberglass Fabric & Belt

TDS of INDUSTRIAL SERIES YS7012AJ

Product	Product Category	Coating
PTFE GLASS FABRIC SELF ADHESIVE	INDUSTRIAL SERIES	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
Backing weight PTFE Glass	250 g/m ²	7.37 oz/yd ²
Tensile Strength	235 N/cm Warp	134 lbs/inches Warp
	215 N/cm Fill	123 lbs/inches Fill
Adhesion	5.4 N/cm	49 oz/inches
Temperature resistance	-73 to +260 °C	-100 to 500 °F

ESONE® Industrial Series PTFE coated fiberglass fabric with Silicone pressure sensitive adhesive, has easy release surface and can continuous working from -73 to +260 °C. With back side yellow textured PVC release liner for ease of application.

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.



ESONE® is a registered trademark owned by
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