



PTFE & Silicone Coated Fiberglass Fabric & Belt

TDS of TEAR RESISTANT SERIE YS7013AT

Product	Product Category	Coating
PTFE GLASS FABRIC SELF ADHESIVE	TEAR RESISTANT 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	0.13 mm	0.0051 inches
Total Thickness PTFE Glass and Silicone PSA	0.17 mm	0.0067 inches
Backing weight PTFE Glass	270 g/m ²	7.96 oz/yd ²
Tensile Stength	270 N/cm Warp	154 lbs/inches Warp
	250 N/cm Fill	143 lbs/inches Fill
Adhesion	4.5 N/cm	41 oz/inches
Temperature resistance	-73 to +260 °C	-100 to +500 °F

ESONE® Tear Resistant Series PTFE coated fiberglass fabric with Silicone pressure sensitive adhesive, has easy release surface, and high tensile strength and tear strength, it 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 with high request of the tensile strength, such as composite molding release, polybag sealing and heat press machines, wire and cable insulation, PVC window laminating and so on.



ESONE® is a registered trademark owned by
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