

# ESONE®

PTFE & Silicone Coated Fiberglass Fabric & Belt

## TDS of PREMIUM SERIE YS7018AJ

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

Properties	Metric	Imperial
Standard width Please ask for other widths	1000 mm	39.5 inches
Backing thickness PTFE Glass	0.18 mm	0.0071 inches
Total Thickness PTFE Glass and Silicone PSA	0.23 mm	0.0091 inches
Baking weight PTFE Glass	370 g/m <sup>2</sup>	10.9 oz/yd <sup>2</sup>
Tensile Strength PTFE Glass	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
Temperature resistance	-73 to +260 °C	-100 to +500 °F

ESONE® Premium 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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