



PTFE & Silicone Coated Fiberglass Fabric & Belt

TDS of PREMIUM SERIE YS9005AJ

Product	Product Category	Coating
PTFE GLASS FABRIC	PREMIUM SERIE	PTFE

Properties	Metric	Imperial
Standard width Please ask for other widths	1000, 1250 mm	39.5, 49.3 inches
Thickness	0.05 mm	0.0020 inches
Coated weight	83 g/m ²	2.45 oz/yd ²
PTFE content	66%	66%
Tensile Stength	60 N/cm Warp	34.3 lbs/inches Warp
	52 N/cm Fill	29.7 lbs/inches Fill
Temperature resistance	-73 to +260 °C	-100 to +500 °F

ESONE® YS9005AJ is very thin PTFE fabric in premium series, the coating process is very difficult because the basic fiberglass is almost transparent and light weight like feather.

Applications of thin PTFE coated fiberglass fabric includes copper clad laminate(CCL) manufacturing, ACF bonding, mold release fabric, electrical insulation and industrial processing.

0.05mm Teflon fiberglass is FDA & LFGB certificated, can be used in direct contact with food.



ESONE® is a registered trademark owned by
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