

PTFE & Silicone Coated Fiberglass Fabric & Belt

TDS of PREMIUM SERIE YS9018AJ

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	0.18 mm		0.007 inches	
Coated weight	370 g/m²		10.9 oz/yd²	
PTFE content	55%		55%	
Tensile Stength	320 N/cm	Warp	183 lbs/inches	Warp
	302 N/cm	Fill	172.5 lbs/inches	Fill
Temperature resistance	-73 to +260 °C		-100 to +500 °F	

ESONE® offering excellent smooth and high gloss surface coating, which has also super abrasion resistance and high tensile strength.

Applications of PTFE coated fiberglass include release sheet for heat press machines, belting for food industry, Non stick baking liner or oven liner, electrical insulation and industrial processing.

0.18mm Teflon fiberglass is FDA & LFGB certificated, can be used in direct contact with food, and is selling very well as BBQ Grill Mat.



ESONE® is a registered trademark owned by Jiangsu Esone New Material Co.,Ltd Taixing Youngsun FL-Plastics Co.,Ltd Western End of South Third Ring Road, Taixing, Jiangsu, China Tel: 0523-8759020 E-Mail: sales@chinayoungsun.com

www.ptfe-fabrics.com