

ESONE®

PTFE & Silicone Coated Fiberglass Fabric & Belt

TDS of MODIFIED SERIE YS9018AJ-M

Product	Product Category	Coating
MODIFIED PTFE GLASS FABRIC	MODIFIED SERIE	PTFE & PFA

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	360 g/m ²	10.6 oz/yd ²
PTFE content	44%	44%
PFA content	11%	11%
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® Modified series is using special fomular to enhance the property of PTFE coated fabric. This fabric has longer lifetime than premium series, better oil resistance, better release property, better welding property, better abrasion resistance and so on. 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.



ESONE® is a registered trademark owned by
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