

ESONE®

PTFE & Silicone Coated Fiberglass Fabric & Belt

TDS of MODIFIED SERIE YS9035AJ-M

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

Properties	Metric	Imperial
Standard width Please ask for other widths	1000, 1500, 2000, 2600 mm	39.5, 59.1, 78.8, 102.4 inches
Thickness	0.35 mm	0.0138 inches
Coated weight	680 g/m ²	20 oz/yd ²
PTFE content	54.5%	54.5%
PFA content	7.5%	7.5%
Tensile Strength	540 N/cm Warp	176 lbs/inches Warp
	508 N/cm Fill	290 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.

0.35mm Teflon fiberglass is FDA & LFGB certificated, can be used in direct contact with food.

It is also widely used as a releasing sheet and laminating sheet for solar cell manufacturing, PVC or PE mold release, garment fusing, conveyor belt for paper industry, belting for food like Tortilla and so on.



ESONE® is a registered trademark owned by
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