

ESONE®

PTFE & Silicone Coated Fiberglass Fabric & Belt

TDS of MODIFIED SERIE YS9090A-M

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

Properties	Metric	Imperial
Standard width Please ask for other widths	1500, 1600, 2250 mm	59, 63, 88.6 inches
Thickness	0.90 mm	0.035 inches
Coated weight	1600 g/m ²	47.2 oz/yd ²
PTFE content	41.5%	41.5%
PFA content	5.5%	5.5%
Tensile Stength	1300 N/cm Warp	743 lbs/inches Warp
	1200 N/cm Fill	686 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. This Heavy Belt fabric is widely used in PVC Flooring manufacturing, Luxury vinyl tile manufacturing, rubber mat presses, polymer processing and non-woven ovens which requiring additional resistance to ridging, puckering and creasing.



ESONE® is a registered trademark owned by
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