

# ESONE®

PTFE & Silicone Coated Fiberglass Fabric & Belt

## TDS of MODIFIED SERIE YS9100A-M

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

Properties	Metric	Imperial
Standard width Please ask for other widths	1500, 1700, 1900, 2250 mm	59, 67, 74.8, 88.6 inches
Thickness	1 mm	0.040 inches
Coated weight	1800 g/m <sup>2</sup>	53.1 oz/yd <sup>2</sup>
PTFE content	40%	40%
PFA content	5%	5%
Tensile Stength	1360 N/cm      Warp	777 lbs/inches      Warp
	1260 N/cm      Fill	720 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.

YS9100A has large pattern and texture surface, is one of the most popular heavy belt spec.

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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