



PTFE & Silicone Coated Fiberglass Fabric & Belt

## TDS of KEVLAR® SERIE YS9013BK

Product	Product Category	Coating
PTFE KEVLAR® FABRIC	KEVLAR® SERIE	PTFE

Properties	Metric	Imperial
Standard width Please ask for other widths	1000, 1250, 1500 mm	39.2, 49.2, 59 inches
Thickness	0.13 mm	0.0005 inches
Coated weight	200 g/m <sup>2</sup>	5.9 oz/yd <sup>2</sup>
PTFE content	67%	67%
Surface resistance	10 <sup>7</sup> to 10 <sup>5</sup> OHMS/m <sup>2</sup>	10 <sup>7</sup> to 10 <sup>5</sup> OHMS/m <sup>2</sup>
Tensile Stength	360 N/cm      Warp	206 lbs/inches      Warp
	200 N/cm      Fill	114 lbs/inches      Fill
Temperature resistance	-73 to +220 °C	-100 to +428 °F

ESONE® KEVLAR® Serie offering smooth and high gloss surface coating, has high tensile strength and tear strength, which is designed for applications need high mechanical property, such as heavy conveyor belt, release sheet for laminating machines.

This serie will ensure longer lifetime than PTFE coated fiberglass fabric, and it can touch food directly.



ESONE® is a registered trademark owned by  
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[www.ptfe-fabrics.com](http://www.ptfe-fabrics.com)