



PTFE & Silicone Coated Fiberglass Fabric & Belt

## TDS of KEVLAR® SERIE YS9019BK

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

Properties	Metric	Imperial
Standard width Please ask for other widths	1000 mm	39.2 inches
Thickness	0.19 mm	0.0007 inches
Coated weight	320 g/m <sup>2</sup>	9.4 oz/yd <sup>2</sup>
PTFE content	64%	64%
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	590 N/cm      Warp	337 lbs/inches      Warp
	550 N/cm      Fill	314 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  
Jiangsu Eson New Material Co.,Ltd  
Taixing Youngsun FL-Plastics Co.,Ltd  
Western End of South Third Ring Road, Taixing, Jiangsu, China  
Tel: 0523-87590206      E-Mail: sales@chinayoungsun.com

[www.ptfe-fabrics.com](http://www.ptfe-fabrics.com)