

## PTFE Fabric

### Technical Datasheet



# 100-5 BLK

## General Information

<b>Product Group</b>	Glass Fabric
<b>Industry Segments</b>	Food and Medical
<b>Main Product Features</b>	Excellent release properties (non-stick), Low friction surface texture, Resistance to chemical bonding, Resistance to abrasion, Excellent heat transfer properties (at thinner cross-sections), Highly resistant to cut-through and abrasion, Virtually zero flow under heat and pressure, FDA compliant for food processing, packaging and handling (chemically inert, non-toxic), Easy to Clean

## Fabric Construction

<b>Colour</b>	Black
<b>Substrate</b>	Fiberglass
<b>Surface Coating</b>	PTFE
<b>Food Grade</b>	Yes

## Technical Data

<b>Maximum Width</b>	1,000 mm	40 in
<b>Nominal Thickness</b>	0.13 mm	5 mil
<b>Nominal Weight</b>	258 g/m <sup>2</sup>	8 oz/yd <sup>2</sup>
<b>PTFE Content</b>		
<b>Operating Temperature</b>	-73 to +260 °C	-100 to +500 °F

## Applications

High-heat environments

All values shown herein are typical and are not to be considered specifications. In all instances, the user shall determine the suitability of any Green Belting Industries Ltd. product for any given application. Should more information be required, please contact us at [info@greenbelting.com](mailto:info@greenbelting.com).