PTFE Fabric

Technical Datasheet

DXL-5



General Information	
Product Group	Glass Fabric
Industry Segments	Energy, Food and Medical, Miscellaneous, Packaging
Main Product Features	Excellent release properties (non-stick), Low friction surface texture, Crack free surface, 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

ColourCooperSubstrateFiberglassSurface CoatingPTFEFood GradeYes

Technical Data		
Maximum Width	1,000 mm	40 in
Nominal Thickness	0.13 mm	5 mil
Nominal Weight	258 g/m²	8 oz/yd²
PTFE Content		
Operating Temperature	-73 to +288 °C	-100 to +550 °F

Applications

High abrasion and high temperature

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.