

Release/Peel Ply 51789 - SRB

Item number: 02605 00043



Technical data

Description

The **51789 - SRB** is designed for vacuum bag lay-up composites and metal-to-metal bonding structures and is made from 100 % nylon 6.6. The fiber melts at approx. 249 °C (480 °F) and is not resistant to phenolic resin system degradation. The fabric leaves a fine surface impression for priming and secondary bonding. The Peel Ply is available in precision slit widths of 58 inches or less.

Release Ply: 51789 - SRB "Super Release Blue"

An inert, heat stabilized, cross-linked polymer finish

Product Weight: 66 gram/m² Width: 0,64 m Roll length: 274 lin m

Properties	Characteristics	Test Method
Weight	66 gram/m²	ASTM D3776
Construction	Warp: 63 ends/cm Weft: 41 picks/cm	ASTM D3775
Thickness	0,120 mm	ASTM D1777
Tensile Strength	Warp: 111 N/cm Weft: 138 N/cm	ASTM D5034 (Grab)
Extractable Materials	Less than 0,5 %	ASTM D2257 (Petroleum Ether)
Colour	Light blue	

Ideal storage condition: Temperature: +5 °C to +50 °C Relative humidity: 45 % to 65 %

Avoid direct sun irradiation, colour change of textile does not lead to quality loss.

The values presented in this data sheet are typical values and are not to be interpreted as product specifications.

The purchaser is not released from the obligation to inspect the incoming goods. Test findings do not indicate the suitability of the product for a concrete application.

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