

Release/Peel Ply 60004 NAT

Item number: 02605 00063



Technical data

Description The peel ply **60004 NAT** is designed for vacuum bag lay-up composites and metal-to-metal bonding structures and is made from 100 % polyester. The fiber melts at approx. 249 °C (480 °F) and is 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,

Code 60004 is available as:

Peel Ply FIN 065 - VLP Very Low Porosity finish

Release Ply FIN 061 - SRB Super Release Blue

An inert, heat stabilized, cross-linked polymer finish

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|-----------------------|---------------------------------------|---------------|------------------------------|
| Product | Weight: 85 gram/m ² | Width: 0,50 m | Roll length: 274 lin m |
| Properties | Characteristics * | | Test Method |
| Weight | 85 gram/m ² | | ASTM D3776 |
| Construction | Warp: 47 ends/cm Weft: 23 picks/cm | | ASTM D3775 |
| Thickness | 0,12 mm | | ASTM D1777 |
| Tensile Strength | Warp: 263 N/cm Weft: 307 N/cm | | ASTM D5034 (Grab) |
| Extractable Materials | Less than 0,5 % | | ASTM D2257 (Petroleum Ether) |

* nominal values

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.
 Store dust-free.

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.