

Peel Ply 40000 NAT

Item number: 02605 00055



Technical data

Description The **Code 40000** 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.

Code 40000 is available as:

- Peel Ply FIN 060 - NAT Scoured and Heat-Set finish
- Release Ply FIN 061 - SRB Super Release Blue
An inert, heat stabilized, cross-linked polymer finish

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|-----------------------|--|---------------|------------------------------------|
| Product | Weight: 136 gram/m ² | Width: 0,95 m | Roll length: 274 lin m |
| Properties | Characteristics | | Test Method |
| Weight | 136 gram/m ² | | Nominal |
| Construction | Warp: 31 ends/cm Weft: 22 picks/cm | | Nominal |
| Thickness | 0,23 mm | | Nominal |
| Tensile Strength | Warp: 1713 Newtons Weft: 1424 Newtons | | Nominal |
| Extractable Materials | Less than 0,5 % | | Nominal (<i>Petroleum Ether</i>) |

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.