

PRECISION FABRICS GROUP

Code: 40000 | Style: 56180

Nylon Peel | Release Ply

Code 40000 is designed for vacuum bag lay-up composites and metal-to-metal bonding structures. This product is primarily designed for BMI resins and extended autoclave cycles. Code 40000 100% nylon 6,6 fiber melts at approximately 480°F (249°C). The fabric is not recommended for phenolic systems. The fabric leaves a rough surface impression for priming and secondary bonding. It is available in precision slit widths of 58 inches or less.

Code 40000 Peel Ply is available in:

FIN 060 - NAT Scoured and Heat-Set finish

Code 40000 Release Ply is available in:

FIN 061 - SRB Super Release Blue
An inert, heat-stabilized, cross-linked polymer finish

	US	Metric	
WIDTH	61 in	155 cm	nominal
WEIGHT	4.0 oz/yd ²	136 g/m ²	nominal
WARP COUNT	78 ends/in	31 ends/cm	nominal
FILL COUNT	56 picks/in	22 picks/cm	nominal
THICKNESS	9.0 mils	0.23 mm	nominal
MD GRAB TENSILE	385 lbs	1713 Newtons	nominal
XD GRAB TENSILE	320 lbs	1424 Newtons	nominal
EXTRACTIONS (Petroleum Ether)	0.5%		(max)
ROLL LENGTHS	300 yd	274 m	nominal

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PrecisionFabricsGroup

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