

PRECISION FABRICS GROUP

NYLON PEEL / RELEASE PLY

Code: **52008** Style: **56115**

Code 52008 is designed for vacuum bag lay-up composites and metal-to-metal bonding structures. Code 52008 100% nylon 6,6 fiber melts at approximately 480°F (249°C). The fabric is not recommended for phenolic systems. The fabric leaves a fine surface impression for priming and secondary bonding. It is available in precision slit widths of 56 inches or less.

Code 52008 Peel Ply is available in:

- FIN 060 – NAT**
- Scoured and Heat-Set finish
- FIN 065 – VLP**
- Very Low Porosity finish

Code 52008 Release Ply is available in:

- FIN 061 – SRB**
- Super Release Blue *An inert, heat stabilized, cross-linked polymer finish*
- FIN 067 – SRG**
- Super Release Green *An inert, heat stabilized, cross-linked polymer finish for marine*

		US	Metric	
ROLL WIDTH				
ASTM-D-3774		58 in	147.3 cm	(min)
ROLL LENGTH				
		300 yd	274.3 m	(max)
WEIGHT				
ASTM-D-3776		1.7 oz/yd ² (min)	57.6 g/m ²	(min)
FINISHED COUNT				
ASTM-D-3775	WARP	101 ends/in	39.8 ends/cm	(min)
	FILL	82 picks/in	32.3 picks/cm	(min)
TENSILE STRENGTH				
ASTM-D-5034 (Grab)	WARP	115 lb/in	511.8 Newtons	(min)
	FILL	105 lb/in	467.3 Newtons	(min)
THICKNESS				
ASTM-D-1777		0.004 – 0.005 in	0.102 – 0.127 mm	
pH				
AATCC-81		4.5 – 7.0		
EXTRACTABLE MATERIALS				
ASTM-D-2257 (Petroleum Ether)		0.5 %		(max)

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