

# PRECISION FABRICS GROUP

## POLYESTER PEEL / RELEASE PLY

Code: **60004** Style: **56111**

Code 60004 is designed for vacuum bag lay-up composites and metal-to-metal bonding structures. Code 60004, 100% polyester fiber melts at approximately 480°F (249°C) and is resistant to phenolic resin system degradation. The fabric leaves a fine surface impression for priming and secondary bonding. It is available in precision slit widths of 58 inches or less.

### Code 60004 Peel Ply is available in:

<b>FIN 060 – NAT</b>	Scoured and Heat-Set finish
<b>FIN 064 – LP</b>	Low Porosity finish
<b>FIN 065 – VLP</b>	Very Low Porosity finish

### Code 60004 Release Ply is available in:

<b>FIN 061 – SRB</b>	Super Release Blue <i>An inert, heat stabilized, cross-linked polymer finish</i>
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		US	Metric	
<b>ROLL WIDTH</b>				
ASTM-D-3774		60 in	152.4 cm	(min)
<b>ROLL LENGTH</b>				
		300 yd	274.3 m	(max)
<b>WEIGHT</b>				
ASTM-D-3776		2.4 oz/yd <sup>2</sup> (min)	81.4 g/m <sup>2</sup>	(min)
<b>FINISHED COUNT</b>				
ASTM-D-3775	WARP	120 ends/in	47.2 ends/cm	(min)
	FILL	59 picks/in	23.2 picks/cm	(min)
<b>TENSILE STRENGTH</b>				
ASTM-D-5034	WARP	130 lb/in	578.5 Newtons	(min)
(Grab)	FILL	160 lb/in	712.0 Newtons	(min)
<b>THICKNESS</b>				
ASTM-D-1777		0.0045 – 0.0055 in	0.114 – 0.140 mm	
<b>pH</b>				
AATCC-81		4.5 – 7.0		
<b>EXTRACTABLE MATERIALS</b>				
ASTM-D-2257		0.5 %		(max)
(Petroleum Ether)				

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