

# PRECISION FABRICS GROUP

Code: 51789 | Style: 52006

Nylon Peel | Release Ply

Code 51789 is designed for vacuum bag lay-up composites and metal-to-metal bonding structures. Code 51789 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 58 inches or less.

## Code 51789 Peel Ply is available in:

- FIN 060 - NAT Scoured and Heat-Set finish
- FIN 062 - IO International Orange for easy identification
- FIN 065 - VLP Very Low Porosity finish

*Identification Printing Available*

## Code 51789 Release Ply is available in:

- FIN 061 - SRB Super Release Blue  
*An inert, heat-stabilized, cross-linked polymer finish*
- FIN 063 - GFR A cross-linked, low transfer fluorocarbon finish for ease of release

	US	Metric	
WIDTH	61 in	155 cm	nominal
WEIGHT	1.95 oz/yd <sup>2</sup>	66 g/m <sup>2</sup>	nominal
WARP COUNT	160 ends/in	63 ends/cm	nominal
FILL COUNT	103 picks/in	41 picks/cm	nominal
THICKNESS	4.7 mils	0.12 mm	nominal
MD GRAB TENSILE	125 lbs	556 Newtons	nominal
XD GRAB TENSILE	155 lbs	690 Newtons	nominal
EXTRACTIONS (Petroleum Ether)	0.5%		(max)
ROLL LENGTHS	300 yd	274 m	nominal

*The information is not to be construed as a specification or a license to operate under, nor is it intended to suggest infringement of any existing patents. We believe the information in the bulletin is correct. No warranty of accuracy is implied.*

## PrecisionFabricsGroup

engineered materials & technical fabrics

301 North Elm Street | Greensboro, NC 27401

1.888.733.5759 | 336.510.8000

[precisionfabrics.com](http://precisionfabrics.com)