

## TECHNICAL DATA SHEET



PRODUCT ID: TECHNOSTAT® 70 PLUS

TECHNICAL DATA	WEIGHT	COLOR	MATERIAL COMPOSITION
TECHNOSTAT®  SCRIM	70 g/m² 15 g/m²	WHITE WHITE	BLENDED SYNTHETIC FIBER SPUNBOND POLYPROPYLENE
TOTAL MEDIA WEIGHT	85 g/m²		
AVAILABLE FORMS	SINGLE OR DOUBLE LAMINATED SCRIM / MELTBLOWN MEDIAROLLS, SHEETS, COILS (SLIT TO WIDTH) & FABRICATED PARTS (INCLUDING HEAT SEALED OR WELDED)		Width

FILTRATION TARGET PERFORMANCE				
NaCl Penetration at 32 LPM	6.00%	Tested in accordance to TSI8130 NaCl 0.1 micron particle size		
NaCl Efficiency at 32 LPM	94.00%	Tested in accordance to TSI8130 NaCl 0.1 micron particle size		
Pressure Drop at 32 LPM	0.7 mm H₂O	Tested in accordance to TSI8130 NaCl 0.1 micron particle size		
BFE Efficiency	99.939%	Tested in accordance to Spec MIL-M-36954C By Nelson Labs		
VFE Efficiency	99.856%	Tested in accordance to Spec MIL-M-36954C By Nelson Labs		
Air Permeability**	275 CFM	Tested in accordance to ASTM Spec ASTM D737		

- ♦ Material Specifications are in accordance with ASTM Standards for Evaluating Non-Woven Textiles
- The tolerances are based on an average of data points taken in a defined area of the roll goods
- These specifications are void once the material has been converted
- All tolerances and data subject to change