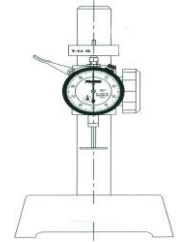


## TECHNICAL DATA SHEET

PRODUCT ID: TECHNOSTAT® 70



TECHNICAL DATA	WEIGHT	COLOR	MATERIAL COMPOSITION
TECHNOSTAT®	70 g/m <sup>2</sup>	WHITE	BLENDED SYNTHETIC FIBER
SCRIM	15 g/m <sup>2</sup>	WHITE	SPUNBOND POLYPROPYLENE
TOTAL MEDIA WEIGHT	85 g/m <sup>2</sup>		
AVAILABLE FORMS	SINGLE OR DOUBLE LAMINATED SCRIM / MELTBLOWN MEDIAROLLS, SHEETS, COILS (SLIT TO WIDTH) & FABRICATED PARTS (INCLUDING HEAT SEALED OR WELDED)		

FILTRATION PERFORMANCE		
NaCl Penetration at 32 LPM	< 18.00%	<i>Tested in accordance to TSI8130 NaCl 0.1 micron particle size</i>
NaCl Efficiency at 32 LPM	> 82.00%	<i>Tested in accordance to TSI8130 NaCl 0.1 micron particle size</i>
Pressure Drop at 32 LPM	< 0.5mm H <sub>2</sub> O	<i>Tested in accordance to TSI8130 NaCl 0.1 micron particle size</i>
BFE Efficiency	> 99.939%	<i>Tested in accordance to Spec MIL-M-36954C By Nelson Labs</i>
VFE Efficiency	> 99.856%	<i>Tested in accordance to Spec MIL-M-36954C By Nelson Labs</i>
Air Permeability**	> 400 CFM	<i>Tested in accordance to ASTM Spec ASTM D373</i>
<ul style="list-style-type: none"> <li>◆ Material Specifications are in accordance with ASTM Standards for Evaluating Non-Woven Textiles</li> <li>◆ The tolerances are based on an average of data points taken in a defined area of the roll goods</li> <li>◆ These specifications are void once the material has been converted</li> <li>◆ All tolerances and data subject to change</li> </ul>		



ISO9001:2008