

SUPERIOR

Felt & Filtration

1-800-255-3358

www.superiorfelt.com

Productive Workplace – Mask Inserts

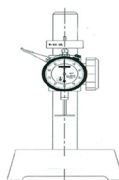
Mask and Respirator Refill Inserts

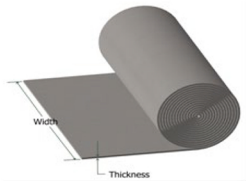
Minimum Order Qty: 10,000 pcs

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TECHNICAL DATA SHEET

PRODUCT ID: **TECHNOSTAT® 70 PLUS**



TECHNICAL DATA	WEIGHT	COLOR	MATERIAL COMPOSITION
TECHNOSTAT®	70 g/m ²	WHITE	BLENDED SYNTHETIC FIBER
SCRIM	15 g/m ²	WHITE	SPUNBOND POLYPROPYLENE
TOTAL MEDIA WEIGHT	85 g/m ²		
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	< 6.00%	Tested in accordance to TS18130 NaCl 0.1 micron particle size
NaCl Efficiency at 32 LPM	> 94.00%	Tested in accordance to TS18130 NaCl 0.1 micron particle size
Pressure Drop at 32 LPM	< 0.7 mm H ₂ O	Tested in accordance to TS18130 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

**FILTERS CAN BE
CUT TO ANY SIZE**



ISO9001:2015

Featuring



TECHNOSTAT®

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