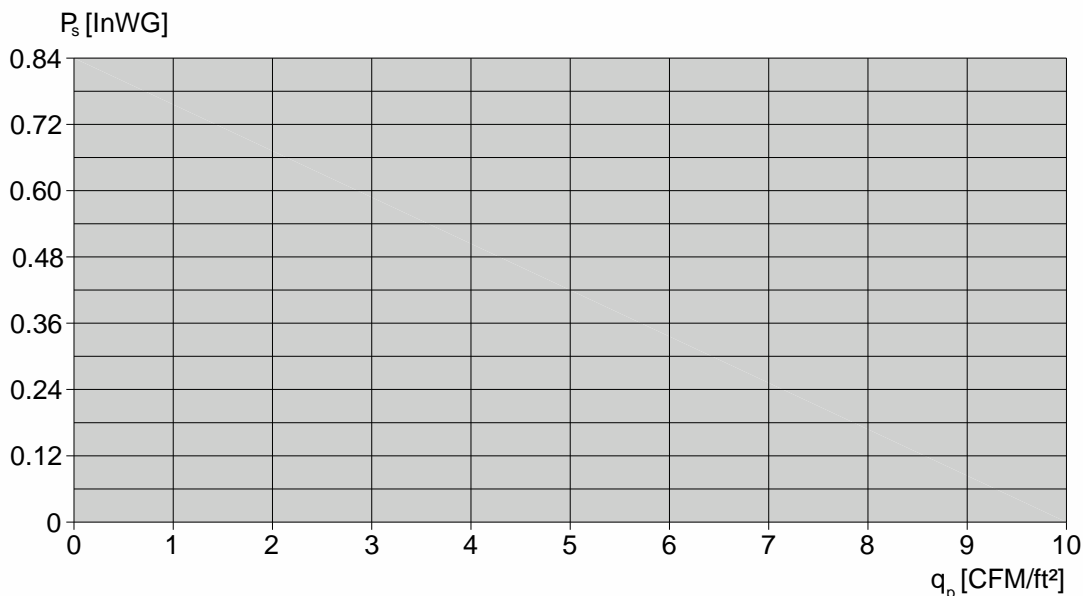


MATERIAL DATASHEET 25

KE-no.:	026140		
Construction:	Non flammable Polyester fabric coated with elastomer		
Final treatment:	Coloured, dirt-repellant finish on surface		
Weight	oz/yd ² :	12.4	(%) - 5/+11
Thickness	mil:	22	(%) -10/+10
Tensile strenght warp/weft	lb _f /in:	34 / 16	(%) -10/+10
Elongation (at first break)	%:	60 / 180	
Resistance to tearing warp/weft	lb _f :	8 / 9	(%) -10/+20
Permeability	CFM/ft ² :	0 at 0.5 inWG	(%) -0 / +0
Retention grade	:	-	
Shrinkage in wash	%:	-	
Fire resistance	:	Non flammable	
Melting point	°F:	212	
Spontaneous ignition temperature	°F:	824	
Water absorption (in standard climate)	%:	0.40	
Electrostatic resistance	Ohm/cm:	3 x 10 ⁹	
Operating temperature max./min. (peak)	°F:	+140/-22 (peak: 176)	
Resistance to aging	:	Excellent	
Resistance to vibrations, motion	:	Good	
Resistance to solvents	:	Good	
Resistance to acids	:	Good	
Resistance to bases	:	Medium	
Resistance to oxidants, light, etc.	:	Excellent	



Quality grades: Excellent • Good • Medium • Less good • Not recommended
 Comments: (*) Recomm. KE-measurement • (**) Washed and dried acc. to KE Fibertec instruction

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Rev.: May 2008