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TECHNICAL DATA SHEET

High Efficiency dust collector filter media on PET Spunbond

Product Code: P7497L1

Description					
Physical Property		Value	Unit	Test Method	
Basic Weight	8.85 ± 10%		oz/yd²	BS ISO 536	
TOTAL		300 ± 10%	g/m²	BS 130 330	
Thickness		27.6 ± 10%	mils	ISO 9073 2	
		0.70 ± 10%	mm		
Air Permeability		51 ± 15%	I/m ² /sec	ASTM D737-96(Frazier)	
@ 125 Pa		10.0 ± 15%	cfm		
Air Flow Resistance		15.0	mmH ₂ O	ASTM D 2986	
@ 5.33cm/s, 32L/min		147	Pa	ASTIVI D 2986	
DOP Efficiency		0.7	0/	4.0TM D 0000	
0.3 µm @ 5.33cm/s		97	%	ASTM D 2986	
Mullen Burst Strength		26	Kg/cm ²		
Tensile Strength	CD	100	Kg		
per 50mm width	MD	150	Kg		
Continuous Service Temperature		100	°C		

Test methods are conformed to International Standard Methods.

This Technical Data Sheet has the center value and thus it is valid without a signature.

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