

STANDARD SPECIFICATION FOR:	16 oz. Polyester Felt with PTFE Membrane	
Construction	Polyester Needle Punched Felt	
Fiber Composition	PET	
Scrim Composition	PET	
Felt Area Weight	16.2 +/-5%	oz/sy
Thickness	0.06 - 0.07	inch
Mean Air Permeability	7 -16	cfm/sf/min @ 0.5" H2O
Breaking Strength - MD	>290	PSI
Breaking Strength - CMD	>320	PSI
Breaking Elongation (PSI) - MD	20	%
Breaking Elongation (PSI) - CMD	40	%
Dry Shrinkage MD (265 F) warp	<1.5	%
Dry Shrinkage CMD (265 F) weft	<1.5	%
Operating Temperatures	<265	deg F
Recommended Maximum Continuous	265	deg F
Recommended Maximum Surge	300	deg F
Finish	Heat Set, Singed, Calendered, PTFE Membrane	

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