

Technical data sheet



JX181-B-PTFE MEMBRANE

SPECIFICATIONS

FILTERMATERIAL		100% BICO POLYESTER
CONSTRUCTION		BICO SPUN BOND + THERMAL BONDED PTFE MEMBRANE
PERMEABILITY	M3/M2/H AT 200 PA	250-300
WEIGHT	G/M2	180
ELONGATION MD	%	19
ELONGATION CD	%	19
THICKNESS IN MM	MM	0,5
PORE SIZE	MICRON	1,2
TENSTILE STRENGTH MD	N/5CM	550
TENSTILE STRENGTH CD	N/5CM	400
TEAR STRENGTH MD	N	45
TEAR STRENGTH CD	N	40
THERMAL SHRINKAGE MD	%	1,88
THERMAL SHRIANKAGE CD	%	0,5
MULLEN BURST	KG/CM2	
TEMPERATURE RESISTANCE	C	120
HYDROPHOBIC RESISTANCE		GOOD
ACID RESISTANCE		GOOD
ALKALINE RESISTANCE		GOOD
DUST RELEASE		EXCELLENT
FILTER TEST	BIA / EN779-2002	(E12)