

Technical data sheet



JX255CB-B-PTFE MEMBRANE (Patent pending)

SPECIFICATIONS

FILTERMATERIAL		100% POLYESTER
CONSTRUCTION		BICO SPUN BOND + THERMAL BONDED PTFE MEMBRANE
TREATMENT		CARBON IMPREGNATION
PERMEABILITY	M3/M2/H AT 200 PA	200-300
WEIGHT	G/M2	270
ELONGATION MD	%	17,6
ELONGATION CD	%	16,8
THICKNESS IN MM	MM	0,56
PORE SIZE	MICRON	1,2
TENSTILE STRENGTH MD	N/5CM	900
TENSTILE STRENGTH CD	N/5CM	700
TEAR STRENGTH MD	N	300
TEAR STRENGTH CD	N	280
THERMAL SHRINKAGE MD	%	0,8
THERMAL SHRIANKAGE CD	%	0,5
MULLEN BURST	KG/CM2	35
TEMPERATURE RESISTANCE	C	120
HYDROPHOBIC RESISTANCE		GOOD
ACID RESISTANCE		GOOD
ALKALINE RESISTANCE		GOOD
DUST RELEASE		EXCELLENT
FILTER TEST	BIA / EN1822-3:2009	E12
EFFICIENCY OF 0,4 MICRON	%	