

Technical data sheet



JX180ALU-FR

SPECIFICATIONS

FILTERMATERIAL		100% POLYESTER
CONSTRUCTION		FLAME RETARDANT
TREATMENT		ALU COATING
PERMEABILITY	M3/M2/H AT 200 PA	600-750
WEIGHT	G/M2	170
ELONGATION MD	%	40
ELONGATION CD	%	45
THICKNESS IN MM	MM	0.50
PORE SIZE		MICRON
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		FAIR
ACID RESISTANCE		GOOD
ALKALINE RESISTANCE		FAIR
DUST RELEASE		FAIR
CONDUCTIVITY		EXCELLENT