

# Technical data sheet



## JX180-B-NANO-9

### SPECIFICATIONS

FILTERMATERIAL		100% POLYESTER
CONSTRUCTION		BICO SPUN BOND
TREATMENT		NANO FIBERS 85 NM
PERMEABILITY	M3/M2/H AT 200 PA	680
WEIGHT	G/M2	180
ELONGATION MD	%	40
ELONGATION CD	%	45
THICKNESS IN MM	MM	0,56
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	%	0,8
THERMAL SHRIANKAGE CD	%	0,5
MULLEN BURST	KG/CM2	35
TEMPERATURE RESISTANCE	C	120
HYDROPHOBIC RESISTANCE		FAIR
ACID RESISTANCE		GOOD
ALKALINE RESISTANCE		FAIR
DUST RELEASE		GOOD
FILTER TEST	BIA	M