

# Technical data sheet



## JX130-B-NANO-9

### SPECIFICATIONS

FILTERMATERIAL		100% POLYESTER
CONSTRUCTION		BICO POLYESTER
TREATMENT		+NANO FIBERS, 85 NM
PERMEABILITY	M3/M2/H AT 200 PA	1000
WEIGHT	G/M2	140
ELONGATION MD	%	30
ELONGATION CD	%	35
THICKNESS IN MM	MM	0.45
NANO FIBER SIZE	NM	85
TENSTILE STRENGTH MD	N/5CM	450
TENSTILE STRENGTH CD	N/5CM	350
TEAR STRENGTH MD	N	40
TEAR STRENGTH CD	N	35
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		VERY GOOD
FILTRATION CLASS	IFA/EN779-2009	M / E10
EFFICIENCY OF 0,4 MICRON	%	89,98