

# Technical data sheet



## JX135NANO-9

### SPECIFICATIONS

FILTERMATERIAL		80% CELLULOSE + 20% PET
CONSTRUCTION		LAYER OF NANO FIBERS
PERMEABILITY	M3/M2/H AT 200 PA	700
WEIGHT	G/M2	120
ELONGATION MD	%	21
ELONGATION CD	%	19
THICKNESS IN MM	MM	0,5
NANO FIBER SIZE	NM	85
TENSTILE STRENGTH MD	N/5CM	490
TENSTILE STRENGTH CD	N/5CM	375
TEAR STRENGTH MD	N	170
TEAR STRENGTH CD	N	160
THERMAL SHRINKAGE MD	%	
THERMAL SHRIANKAGE CD	%	
MULLEN BURST	KG/CM2	
TEMPERATURE RESISTANCE	C	70
HYDROPHOBIC RESISTANCE		GOOD
ACID RESISTANCE		GOOD
ALKALINE RESISTANCE		GOOD
DUST RELEASE		GOOD
FILTER TEST	EN-779/BIA	F9/M