

Technical data sheet



JX136FR-NANO

SPECIFICATIONS

Description

Filter material	80% Cellulose + 20% PET, Acrylic Impregnation
Construction	Nanofiber coating
Treatment	Flame retardant

Physical Properties	Unit Metric	Values	Tolerance
Air permeability	m ³ /m ² /h @ 200 Pa	420	±22%
Basis weight	g/m ²	122	±8
Thickness	mm	0,36	±0,08
Tensile Strength MD	N/5cm	263	
Tensile Strength CD	N/5cm	175	
Initial Pressure Drop	Pa	120	
Corrugation Depth	mm	0,38	±0,08
Temperature Resistance	°C	80	
Efficiency	%	90% @ 0,3 µm	
Filter Test	BIA / EN1822:2009	M / E11	

Resistance

Oleo/Hydrophobic	Fair
Acid Resistance	Fair
Alkaline Resistance	Fair
Dust Release	Very Good

Any disclosed physical or chemical properties of JP Air Tech products and their measured values are supplied as a courtesy technical service. These properties/values are not contractually binding; rather, they represent average values obtained in accordance with accepted test methods at the time of manufacture and are subject to normal manufacturing variations.