

Technical data sheet



JX140FR

SPECIFICATIONS

Description

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

Physical Properties	Unit Metric	Values	Tolerance
Air permeability	m ³ /m ² /h @ 200 Pa	500	±180
Basis weight	g/m ²	135	±5
Thickness	mm	0,45	±0,05
Max Pore Size	µm	<80	
Average Pore Size	µm	70	±5
Burst Strength	kPa	>250	
Stiffness	mN.m	>3,5	
Corrugation Depth	mm	>0,35	
Temperature Resistance	°C	80	
Filter Test	BIA	M	

Resistance

Oleo/Hydrophobic Fair
Acid Resistance Fair
Alkaline Resistance Fair
Dust Release 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.