



ENGLISH

Datasheet

JF150 Synthetic Media CP413, BS5588 Part 9

PROPERTIES	UNIT	Own method based on :	R&D INFORMATION NO SPECIFICATION
Composition			100 % polyester fibers
Bonding			Thermally bonded by means of bicomponent fibres and calibrated to a certain thickness
Flammability		DIN 53438	K1 / F1
ökotex 100 CLASS I			CONFORM
Initial pressure drop		EN 779	
Arrestance vs. pressure drop		EN 779	
Initial pressure drop	Pa		35 Pa
Recommended final pressure drop	Pa		250 Pa
Media velocity	m/s		1.5 m/s
Initial arrestance	%		77.70%
Average arrestance	%		87.50%
Dust holding capacity	g/m ²		400 g/m ²
Filter Class acc. To EN779:2012			G3
Thermal stability			100°C (briefly up to 120°C)
ROLL DIMENSIONS			
Thickness	mm	ISO 9073-2	10 mm
Standard Dimension	m		1 x 2 m
APPLICATION	general prefilter for HVAC and kitchenhoods		