



TECHNICAL DATA SHEET

Specifications

Code	650201
Description	PES 550 g M5

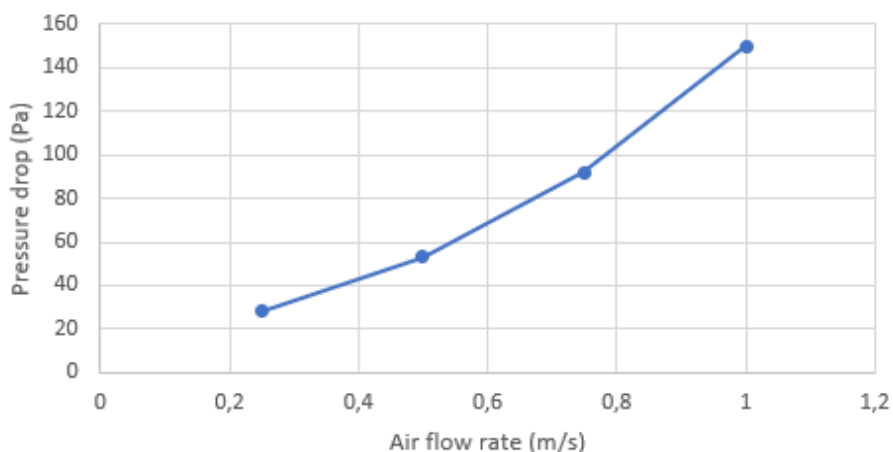
Technical data

Fibre composition	100 % Polyester
Basis weight	550 g/m ²
Thickness	22 mm
Air permeability	1200 l/m ² s
Initial pressure drop (@ 0,25 m/s)	33 Pa
ePM10 Efficiency	58 %
Expected filtration class (EN 779:2012)	M5
Expected filtration class (ISO 16890-1)	ISO ePM10 55 %
Reaction to fire (DIN 53 438-3)	F1
Working temperature	Up to 100 °C
Peak Temperature	120 °C

Properties

Ceiling filter for spray booths, in polyester fibers, multi layered and progressive in structure in order to increase the performance and the dust holding capacity. Deeply impregnated with tackifier to prevent any release of particles already collected and to ensure a protection against paintwork defects. Media filter with high efficiency, reinforced with a polyester scrim on the outlet air side.

Pressure drop as a function of the air flow rate



The above mentioned data have been determined according to the averages obtained from a series of typical results and are intended just for reference. The technical information is subject to changes, usual tolerances apply.