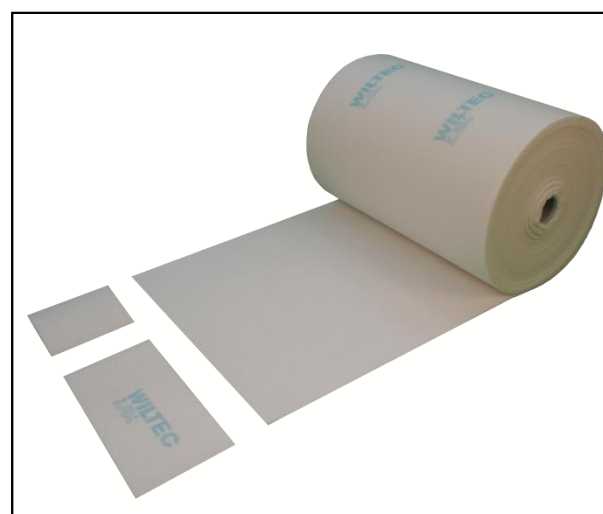




W600F Pre-filter

The W600F filter, like the W300F and WB600G filters, is a synthetic filter medium made of a mixture of fine synthetic fibers with a structure consisting of several layers. The W600F filter is flame retardant and provided with a special dust binding agent which prevents the release of dust particles during vibrations. In addition, the W600F on the air outlet side is provided with a specially woven mesh that makes the medium extra stable, making it suitable for larger surfaces.



Technical data

Filter class (EN779:2012):	ISO ePM 55%
Medium thickness:	22 mm
Colour front/back:	white/white
Weight:	535 gr/m ²
Gravimetric arrestance:	98 %
Atmospheric efficiency:	57%
Recommended airflow velocity:	0,25 m/s
Initial pressure drop:	30 Pa
Final pressure drop:	450 Pa
Dust holding capacity:	850 g/m ²
Nominal airflow:	900 m ³ /h/m ²
Maximal operating temperature:	100 °C
Maximal relative humidity:	100%
Energy class:	n.t.
Fire resistance class:	F1 (DIN 53438)
Customs code:	56031490 -Nonwovens

Dimensions

Rolls (standard):	Pads:
1,00 x 20 m	All sizes
2,00 x 20 m	
Article number:	
06.160...	

Application

The W600F filter can be used when very high requirements are set for the air purity, for example in ceilings of spray booths, drying installations and as a pre-filter.