SAV500

Filtering media in bonded and laminated synthetic microfibre with a progressive structure and treated polyester mesh with a basis weight of 500 g/m2. Efficiency class M5.

TECHNICAL SPECIFICATIONS AND USAGE LIMIT	
EFFICIENCY class (CEN EN779)	M5
AVERAGE gravimetric efficiency	95%
FILTER fabric basis weight	500gr/mq
THICKNESS	20-22 mm
MAXIMUM operating temperature	100°C
RELATIVE humidity	100%
INITIAL pressure drop	38 Pa
RECOMMENDED final pressure drop	250 Pa
MAXIMUM pressure drop	400 Pa
DUST collection capacity	370 gr/mq
RECOMMENDED frontal air speed	1,5 m/s
FIRE reaction (DIN53438/3)	class F1
DIN4102/1	B2

DESCRIPTION

High-efficiency filtering media composed of resin-bonded and laminated synthetic microfibres with a progressive structure and a treated polyester mesh on the air outlet side. Dust arrestance is practically maintained constant over time and the accumulation capacity is high. Supplied in rolls.

APPLICATIONS

Painting cabins and lines

TECNICA™ Efficient Indoor Air Project

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SAV600

Filtering media in bonded and laminated synthetic microfibre with a progressive structure and treated polyester mesh with a basis weight of 600 g/m2. Efficiency class M5.

TECHNICAL SPECIFICATIONS AND USAGE LIMIT	
EFFICIENCY class (CEN EN779)	M5
AVERAGE gravimetric efficiency	97%
FILTER fabric basis weight	600gr/mq
THICKNESS	20-22 mm
MAXIMUM operating temperature	100°C
RELATIVE humidity	100%
INITIAL pressure drop	41 Pa
RECOMMENDED final pressure drop	250 Pa
MAXIMUM pressure drop	400 Pa
DUST collection capacity	440 gr/mq
RECOMMENDED frontal air speed	1,5 m/s
FIRE reaction (DIN53438/3)	classe F1
DIN4102/1	B2

DESCRIPTION

High-efficiency filtering media composed of resin-bonded and laminated synthetic microfibres with a progressive structure and a treated polyester mesh on the air outlet side. Dust arrestance is practically maintained constant over time and the accumulation capacity is high. Supplied in rolls.

APPLICATIONS

Painting cabins and lines

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