



AC200 Carbon

Filtering media in thermobonded polyester staple fibre impregnated with active carbon powder with a basis weight of 200 g/m². Efficiency class G2..

TECHNICAL SPECIFICATIONS AND USAGE LIMIT

EFFICIENCY class (CEN EN779)	G2
AVERAGE gravimetric efficiency	70%
FILTER fabric basis weight	200gr/mq
THICKNESS	5-10 mm
MAXIMUM operating temperature	90°C
RELATIVE humidity	100%
INITIAL pressure drop	21 Pa
RECOMMENDED final pressure drop	250 Pa
MAXIMUM pressure drop	400 Pa
DUST collection capacity	180 gr/mq
RECOMMENDED frontal air speed	1,5 m/s
FIRE reaction (DIN53438/3)	class F1

DESCRIPTION

Filtering media in thermobonded polyester staple fibre impregnated with active carbon powder.

APPLICATIONS

Fan coils, air treatment units.



AC400 Carbon

Filtering media in thermobonded polyester staple fibre impregnated with active carbon powder with a basis weight of 350 g/m². Efficiency class G2.

TECHNICAL SPECIFICATIONS AND USAGE LIMIT

EFFICIENCY class(CEN EN779)	G2
AVERAGE gravimetric efficiency	70%
FILTER fabric basis weight	350gr/mq
THICKNESS	10 mm
MAXIMUM operating temperature	90°C
RELATIVE humidity	100%
INITIAL pressure drop	30 Pa
RECOMMENDED final pressure drop	250 Pa
MAXIMUM pressure drop	400 Pa
DUST collection capacity	235 gr
RECOMMENDED frontal air speed	1,5 m/s
FIRE reaction (DIN53438/3)	class F1

DESCRIPTION

Filtering media in thermobonded polyester staple fibre impregnated with active carbon powder.

APPLICATIONS

Fan coils, air treatment units