

AT200

Roll of filtering media in thermobonded synthetic polyester staple fibre with a basis weight of 200g/m² Efficiency class G4..

TECHNICAL SPECIFICATIONS AND USAGE LIMIT

EFFICIENCY class (EN ISO 16890:2016)	Group ISO ePM10 50% (ePM1 = 8% - ePM2,5 = 17% - ePM10 = 53%)
EFFICIENCY class (CEN EN779-2012)	G4
AVERAGE gravimetric efficiency	90%
FILTER fabric basis weight	200gr/mq
THICKNESS	20-22 mm
MAXIMUM operating temperature:	100°C
RELATIVE humidity	100%
INITIAL pressure drop	43 Pa
RECOMMENDED final pressure drop	250 Pa
MAXIMUM pressure drop	400 Pa
DUST collection capacity	351 gr/mq
RECOMMENDED frontal air speed	1,5 m/s
FIRE reaction	class F1 (DIN53438/3)
	class M1 (NF-F-16-101)

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For further details regarding the specific contributions to the credits indicated, contact Tecnica Srl

APPLICATIONS

Residential	Easy Pack	REACH Certificate	RoHS Certificate	Industry	Building	Air conditioning	CMV

*On request

AT/BA200

Roll of filtering media in thermobonded synthetic polyester staple fibre (white/light blue) with a basis weight of 200 g/m². Efficiency class G3.

TECHNICAL SPECIFICATIONS AND USAGE LIMIT

EFFICIENCY class (EN ISO 16890:2016)	Group ISO ePM10 50% (ePM1 = 8% - ePM2,5 = 17% - ePM10 = 53%)
EFFICIENCY class CEN EN779)	G3
AVERAGE gravimetric efficiency	87%
FILTER fabric basis weight	200gr/mq
THICKNESS	18-20 mm
MAXIMUM operating temperature:	100°C
RELATIVE humidity	100%
INITIAL pressure drop	31 Pa
RECOMMENDED final pressure drop	250 Pa
MAXIMUM pressure drop	400 Pa
DUST collection capacity	460 gr/mq
RECOMMENDED frontal air speed	1,5 m/s
FIRE reaction (DIN53438/3)	class F1

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WELL

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BREEAM

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APPLICATIONS

Residenziale	Easy Pack	REACH Certificate	RoHS Certificate	Industry	Building	Air conditioning	CMV