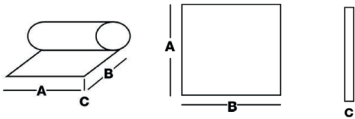


# ROLLS AND CUT PADS

Colombus



## APPLICATIONS

The COLOMBUS filter media were developed in order to stop particles by inertia (paint pigments, coating materials). This media is particularly efficient on dryer and less sticky coating materials, and allows an efficient protection of extraction ducts and ventilation systems.

## ADVANTAGES

- Deltrian cutting service
- High retention power
- Also available in high-capacity version
- 100% incinerable

## GENERAL FEATURES

- Media: Kraft + synthetic
- Recommended final pressure drop: 150 Pa
- Maximum T° in continuous service: 70°C
- Humidity: 100% RH

Width A (mm)	Length B (m)	Thickness C (mm)	Media area (m <sup>2</sup> )	Flow rate (m <sup>3</sup> /h)/ Delta P (Pa)	Dust holding capacity (kg/m <sup>2</sup> )	Fire retardancy	Coat number
<b>PREFILTER</b>							
500	12	16	6	2700 / 7,5	8-9	M2 (*)	5
1070	12	16	12,8	2700 / 7,5	8-9	M2 (*)	5
<b>STANDARD</b>							
500	10/12	16	6	2700 / 8	4-6	M1 (*)	6
700	10/12	16	8,4	2700 / 8	4-6	M1 (*)	6
800	10/12	16	9,6	2700 / 8	4-6	M1 (*)	6
1000	10/12	16	12	2700 / 8	4-6	M1 (*)	6
1070	10/12	16	12,8	2700 / 8	4-6	M1 (*)	6
<b>HIGH CAPACITY</b>							
500	12	25	6	2700 / 8	12-15	M2 (*)	8
700	12	25	8,4	2700 / 8	12-15	M2 (*)	8
750	12	25	9	2700 / 8	12-15	M2 (*)	8
800	12	25	9,6	2700 / 8	12-15	M2 (*)	8
1150	12	25	12,8	2700 / 8	12-15	M2 (*)	8
<b>EUROSUPRA HC</b>							
500	12	25	6	2700 / 23	12-15	M2 (*)	7+1 SYNTH
700	12	25	8,4	2700 / 23	12-15	M2 (*)	7+1 SYNTH
800	12	25	9,6	2700 / 23	12-15	M2 (*)	7+1 SYNTH
1150	12	25	13,8	2700 / 23	12-15	M2 (*)	7+1 SYNTH
<b>EUROSUPRA II</b>							
500	12	16	6	2700 / 23	6-8	M1 (*)	5+1 SYNTH
1150	12	16	13,8	2700 / 23	6-8	M1 (*)	5+1 SYNTH
<b>FC PANEL</b>							
495	0,595	24-48	(**)	2700 / 30	3-4	M3	(***)
295	0,595	24-48	(**)	2700 / 30	3-4	M3	(***)

(\*) CSTB 03/2001 (\*\*) Depending on the size (\*\*\*) Depending on the thickness

**Tip** Verify regularly if the air speed in the painting zone does not go below the value determined by the manufacturer of the spray booth or below the one required by the assessment authorities.