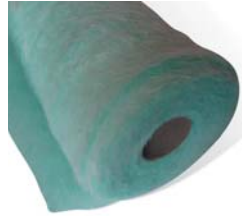


Paint Collectors

Designed for maximum filtration performance depending on the type of application and on the products concerned.

All our products are obtainable in different quality grades for the reduction of particle emissions and for the concentrations required in every case.

Paint Stop 3



Filter specifically designed for the retention of paint particles (overspray) produced in painting processes on every type of surface.

Manufactured with a progressive structure of a new design, which avoids the compression of the filter medium and increases its durability, of G3 grade according to EN 779, with a green air entry face and a white air exit face.

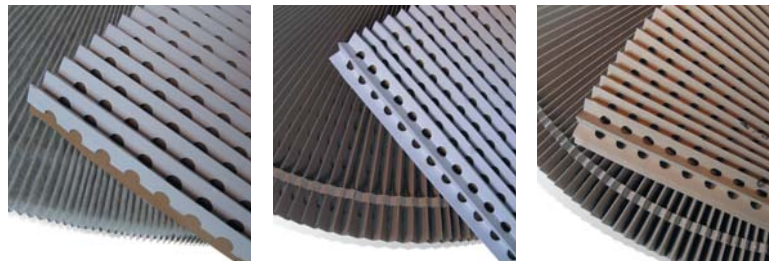
Multilayer Kraft paper filter



Standard and high capacity filters, consisting of various layers of Kraft paper, self-extinguishing, perforated and drawn, which progressively retain overspray particles using the principle of progressive structure due to different layers of paper. This high quality range consists of the said layers of Kraft paper and a final layer of synthetic polyester filter combining fineness of filtration with retention capacity and high mechanical strength.

The high degree of efficiency of these filters makes possible a considerable reduction of dry residue emissions into the atmosphere, thus contributing to the preservation of the environment in compliance with European Community legislation on emission into the atmosphere.

CARDBOARD pleated filter



PGI waste paper filter made from two sheets of chemically treated and accordion fashion pleated cardboard conforming to a cyclonic propulsion system of particles, which pass through it with four changes of direction, it is provided with extension limiters for a correct geometrical positioning. Three grades of filtration and propulsion are available, depending on filtration requirements, as well as on the different widths to fit new and existing designs in any particular case.

Paint Collectors

LineAir presents the widest product range for collecting all types of spray particles:

- **PC Multilayer** is made of 6 to 8 stitched, slitted and stretched flame retardant paper layers, with or without a finishing synthetic layer, makes it a universal filter with excellent quality / price ratio. Particularly adapted to small flow rates.
- **PC Pleated** is made of 2 layers of perforated cardboard. It allows the air flow to change direction several times causing the particles to separate by inertia. PC Pleated range is able to retain as much as 15kg of particles /m² without changing the flow rate.
- **PC Paint Stop** is made of progressive light density glass structure with running conditions as high as 180°C, without silicon. Specially adapted to the automotive industry.
- **PC Paint Box** is a handy cube unit with a labyrinth type interior structure made of corrugated cardboard. Simple and rapid assembly of units to form total filter surface of any size on either vertical or horizontal position. Available in 2 types, flame retardant or water resistant depending on the type of paint in use.

					
		Multilayer	Pleated	Paint Stop	Paint Box
Composition		Layers of fire proofed Kraft paper	Kraft Cardboard	Glass veil	Cardboard paper
Thickness		16-25 mm	60 mm	75 mm	300 / 500 mm depth
Initial pressure drop		7.8-22 Pa	20-30 Pa	4-10 Pa	70 / 80 Pa
Product range/ Width		6 layers / 1 m 8 layers / 1, 0.8, 0.7m 5 layers + 1 synth. / 1.15, 0.5 m 7 layers + 1 synth. / 1.15, 0.8, 0.7 m	Eco in brown color / 1.0, 0.9, 0.75 m Standard in white color / 1.0, 0.9, 0.75 m High efficiency with a synth. Layer / 1.0, 0.9, 0.75 m	3 inches thick / 2.0, 1.0, 0.8, 0.7, 0.5 m	Cross section 500x 500 mm Depths 300 and 500 mm
Roll length		12 m		20 m	



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