

AEROFILTRI

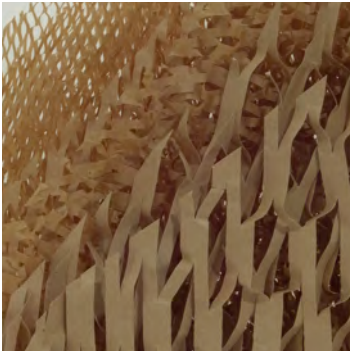
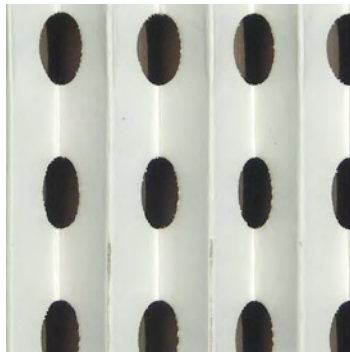
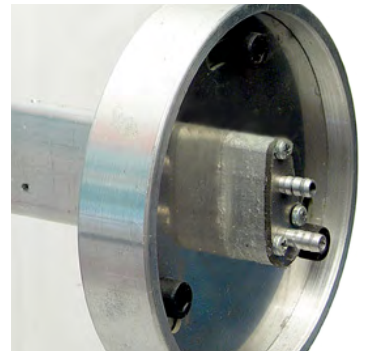
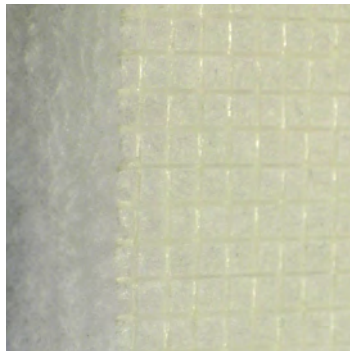
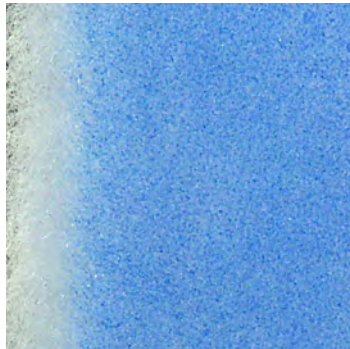
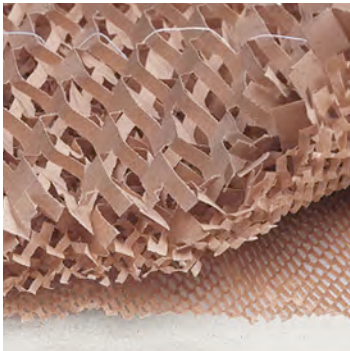


Multilayers FILTERS

Filter Media

Powder FILTERS

Instruments - Control



raccoglivernice®

Kflow iflow Mflow Qflow Tflow

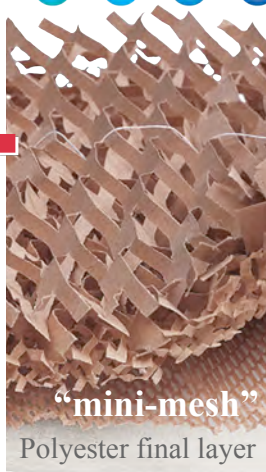
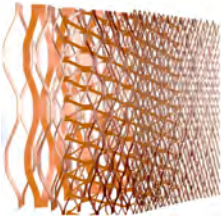
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Hi-Tech Silicone-free thread

Sewing threads normally contain silicon, used as slipper in the production process.

The graphic is for explanation purposes only and do not correspond to any standard type. Even if it might be produced if necessary.



HI-TECH Paint Collector

made of selfextinguishing paper*

*F1 - DIN 53438 Part 3

Performance engineered structure combines mechanical and baffle filtration to encourage depth loading.

3 "large" layers

large openings (15x7 mm) keep on forcing changes in air direction, creating a turbulence very effective in capturing paint particles. Here is where mid-size drops find their final settlement.

1 "small" layer

9x4 mm mesh retains very small droplets. It was known as the smallest mesh before the appearance of the mini-mesh technology

1 "mini-mesh" layer

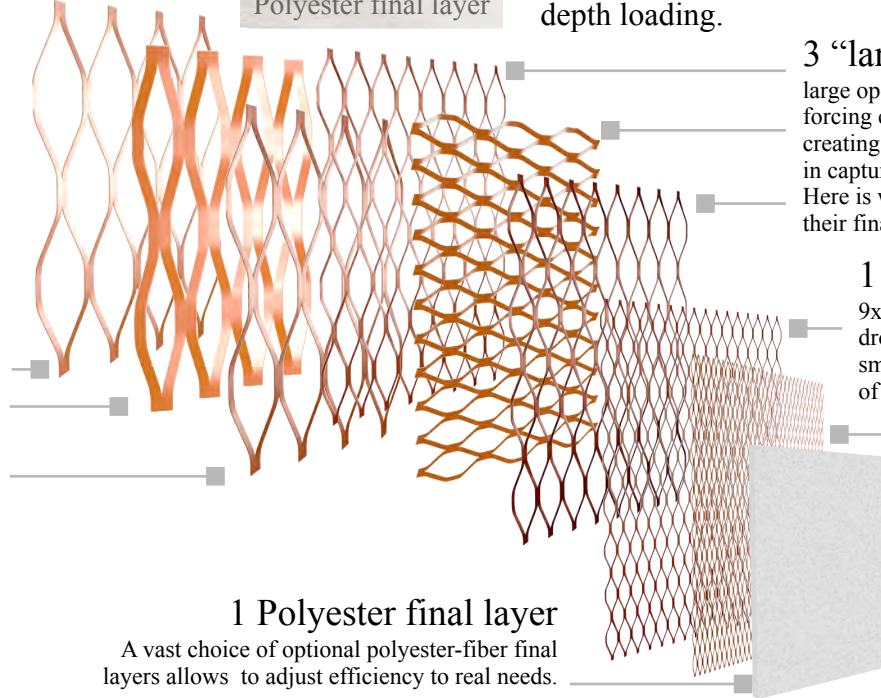
4x2.5 mm opening is the outcome of an unparalleled technology. Mini-mesh gives the extra efficiency needed to comply with today's restrictive emission norms.

3 "HC" layers

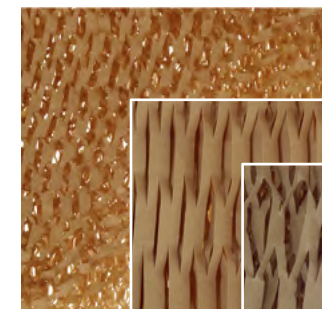
Uniform big diamond openings (27 x 18 mm) trap big drops yet allowing great air flow levels and encouraging depth loading rather than surface loading

1 Polyester final layer

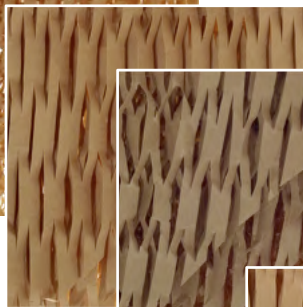
A vast choice of optional polyester-fiber final layers allows to adjust efficiency to real needs.



Multilayers Filters



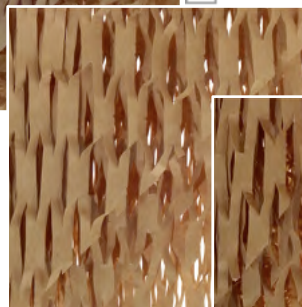
STD



HC



HC_2M



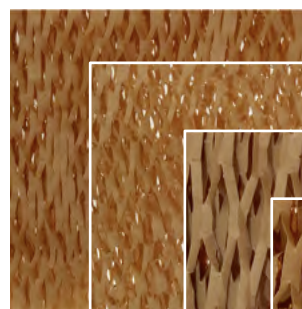
PREC1

Precollector-1

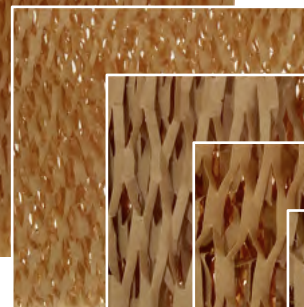
Made of selfextinguishing paper slitted and expanded. Efficiencies: 45-75 % Suitable for pre-filtration in case of high over-spray concentrations. Rolls 1x10 m. Cuttings.



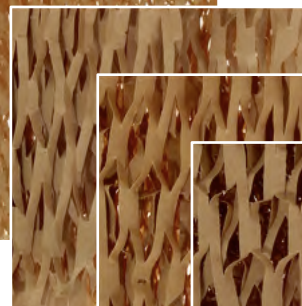
PREC2



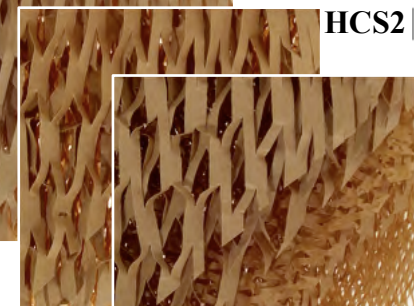
S1



S2

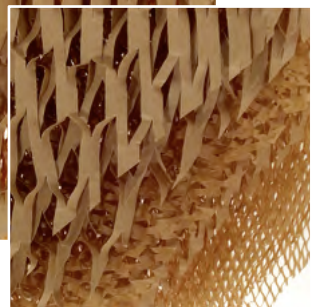


HCS1



HCS2

HC_2M200



S1-S2-HCS1-HCS2-HC2M200

Made of selfextinguishing paper slitted and expanded and a polyester post-filter. Efficiencies: 97,5-99,6 %. Suitable for single layer high efficiency filtration or final filtration. Rolls 1x10 m. Cuttings.

Filter Elements

Glass Fiber Paint Stop



 **FdV**

Packings: paper + poliethilen
Cuttings on demand.

Wide range of polyester prefilters in rolls or pads



 **220BA**

Class: **G2-G3-G4**

Thickness: T₁₅ - T₂₀ mm

Standard Rolls: H₂ • L₂₀ m

Special sizes, pads, pockets, cilinder pre-filters for activated carbon.

High efficiency media.

Class: **F5**

Thickness: T₁₀ - T₂₅ mm

Weights: 200 - 660 g/m²

With and without adhesive.

Clean side: non woven, knit, glass net



 **CB600**

Standard Rolls: H₂ • L₂₀ m

Special sizes, pads, pockets.

Inertia Pleated Filters

Available in the dimensions:

H_{0,5} • L₁₀ m (2 for 1 pack)

H_{0,75} • L₁₀ m

H_{0,9} • L_{9,24} m

H₁ • L₁₀ m

(Thickness T₆₅ mm)

H_{1,2} • L_{9,24} m

H_{1,25} • L_{9,24} m

(Thickness T₇₅ mm).



 **FIP**

TC Panel Filters

Rugged cardboard frame.

Special perimetral seam.

Wide range of front dimensions and thicknesses.

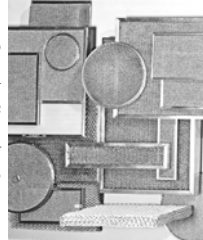
Taylor made models upon request.



HT High Temperature Filters

 **FITS**

All Aluminum
Performance
Engineered
Air Filters



 **CF Filter Cells**

 **TLP**

Pleated
Filter Cells

Drift
Eliminator

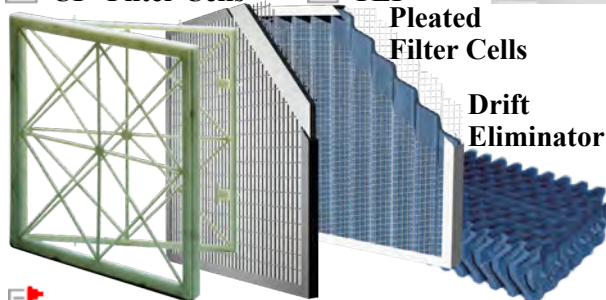
 **13D**

 **13H**

 **D20**

 **D_13**

 **TP PP Filter-Holding Frames**



Powder FILTERS

Plastic Frame Bag Filters

Class: **F5 - F6 - F7 - F8 - F9**

Front size:

H₅₉₂ • W₅₉₂ (5, 6, 8 Bags)

H₅₉₂ • W₂₈₇ (2, 3, 4 Bags)

Depth:

D₃₂₀ mm

D₅₀₀ mm

D₆₅₀ mm



 **TSP**

Wide range of steel frame Bag-Filters

Class: **G2 - F8**

Standard and non standard sizes.



 **SynS**

High efficiency mini-pleat

Class: **F5 - F6 - F7 - F8 - F9 - H10**

Front size:

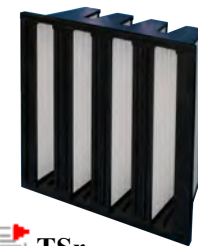
H₂₈₈ • W₅₉₃ mm

H₄₀₂ • W₅₉₃ mm

H₄₉₁ • W₅₉₃ mm

H₅₉₃ • W₅₉₃ mm

Depth: D₂₉₂ mm



 **TSr**



 **TR Rigid Bag Filters**




 **CRT Paper and Polyester Cartridges**

 **STp Pours plastic sheets**



 **MNC Sleeves**



 **UGr Rotating Nozzles**



Instruments and Controls



iflow

ICA001-002 Air Current Monitors

Kflow

Kf Velocity Pressure Gauges *patented*



MPA Air Flow Gauges

Qflow

DPT-Flow



Tflow

DPT



DPI

Differential Pressure Transducer

3 fili 24 Vca-cc / 2 fili 24 Vcc
0 ÷ 50 Pa / 0 ÷ 5000 Pa

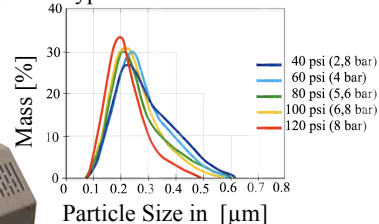


iflow

ICA103 High Volume Smoke Generators



Thermal Generator Typical Particle Size Distribution



Poster shows time needed to completely change the air into the booth.



Mflow
DPG

Differential Pressure Gauge
0 ÷ 50 Pa / 0 ÷ 5000 Pa

Mflow
DPG+PS



Mflow
PS

Pressure Switches

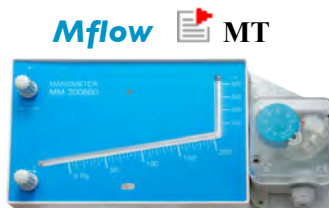
Differential Pressure Gauge with Pressure Switches



Mflow MM

Low Pressure Differential Manometers
0 ÷ 600 Pa / 0 ÷ 1500 Pa / -50 ÷ +50 Pa

*Optional Photoelectric cell



Mflow MT

Low Pressure Differential Manometers with Pressure Switches

MMK **Mflow** Vertical Manometers

