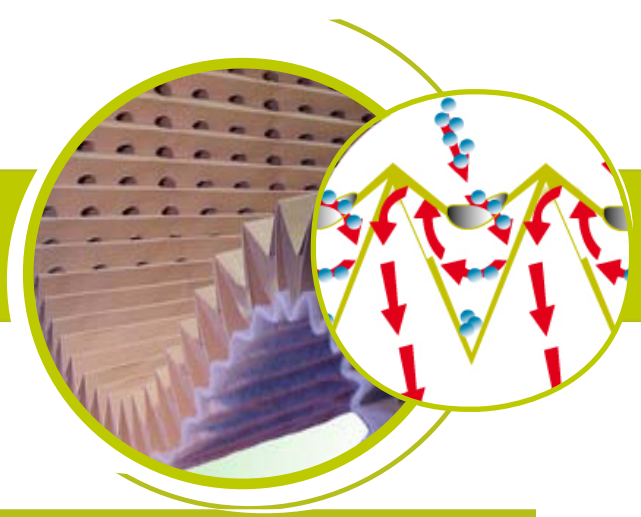


PROCART H SUP

High extraction efficiency filter cardboard and non-woven polyester.



The PROCART H SUP filter is ideal to collect all airborne particles mainly coming from paint, powders, UV varnishes and from any powder paints. This filter is a PROCART filter combined with a final layer of non-woven polyester, 150g/m² to provide a high retention capacity and extremely fine filtration.

Advantages

High overspray retention

The PROCART H SUP filter has an overspray load capacity of 12kg/m², i.e. a higher retention capacity than traditional filters.

Double filtration

The thicker layer of non-woven polyester added to the Kraft paper of the PROCART H SUP filter offers even finer filtration than the PROCART H filter.

Filter efficiency

Unlike traditional filters, the efficiency increases as the filter fills with paint; depending on the quality of the paint, efficiency reaches 98.5% (dry extract).

Rigidity

The shape of the folds is designed to give the PROCART H SUP filter significant rigidity.

Constant air flow

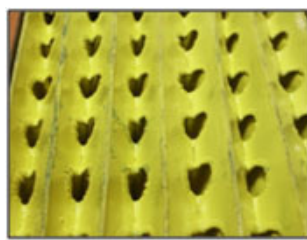
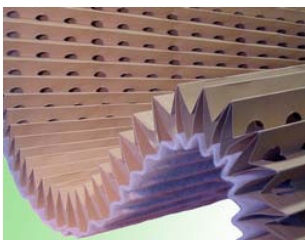
With the PROCART H SUP filter, the paint installation maintains a constant and regular air speed until the filter is saturated.

Regular and homogeneous manufacturing process

The completely automatic manufacturing process ensures the PROCART H SUP filter has no punching flaws or irregular gaps between folds thus providing efficient filtration.

Economic and high performance

With its accordion folds, its load capacity is high and as such it lasts much longer than traditional filters; a real economic advantage.



Characteristics

Depth	55mm + 15mm
Recommended airspeed	0.5 to 1 M/S
Depression	0.50 M/S 13 PA
Load loss – new state (mm of water column)	1.5 for 0.75m/s (15PA)
Maximum load loss (mm of water column)	13p for 0.75m/s (127PA)

Packaging

Ref	Format	Nber of folds	Cardboard filter/Palle	Weight of 1 cardboard filter	Size of 1 pallet
CART HS 75	0.75 X 4m 29.52" X 13'	110	50	3 Kg 6,61 lbs	1200 X 800 X 1800mm 47 X 31 X 70.8"
CART HS 90	0.9 X 4m 29.52" X 13'	110	50	3,7 Kg 8,15 lbs	1200 X 1000 X 1800mm 47 X 39 X 70.8"
CART HS 100	1 X 4m 39.37" X 13'	110	50	8 Kg 17,6 lbs	1200 X 1000 X 1800mm 47 X 39 X 70.8"

INTERNATIONAL



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