

High Holding Original



Rigid Structure



Fiberglass Layer



Efficiency

The Andreae HH Original filter has a higher filtration efficiency while keeping low airflow resistance. This means the filter lasts longer, ensuring a reduction in maintenance costs. The HH is made out of 2 layers of heavy "kraft" paper punched, pleated and glued together, completed with a fiberglass layer increasing both the filter's holding capacity and filtration efficiency.



Performances

Load	Efficiency	
▼▼▼▼▼	▼▼▼▼▼	Lacquers
▼▼▼▼▼	▼▼▼▼▼	High Solids
▼▼▼▼▼	▼▼▼▼▼	Polyester Bi-Components

8m2 H75 cm H90 cm H100 cm

Brown AF751 AF951 AF151

White AF753 AF953 AF153

Load [kg/m2]

Lacquers 11 kg / m2	High Solids 17 kg / m2	Polyester 22 kg / m2
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Efficiency [%]

Lacquers 95 %	High Solids 98 %	Polyester 99 %
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Recommended Air Velocity:

0.5 to 1 m/s

Pressure drop at / by:

0.5 m/s 20 pa	0.75 m/s 30 pa	1.0 m/s 40 pa
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Max. recommended pressure drop:

128 pa (possible up to 256)