

SYNTHETIC FILTER RM100



We service and supply only the best.



RM100-Common Applications

For the rough dust filtration in aerial engineering devices of all kinds

- ☆ Pre-filter for fine filters
- ☆ Pre-filter in paint-booth-systems
- ☆ Air conditioning systems in office, department stores, schools, laboratory, etc.

Application: $\geq 5\mu\text{m}$, Filter dust , (especial used in the train or the subway, where the place has air-conditioning), pre-filter through air filter program

Type: supply slices or rolls size

Media: synthetic fiber with gradual density

Washable: about 2-3 times

The product is of innocuity, insipidity and can be discarded completely.

The filter material density is increased by degrees. Little initial resistance, high efficiency, large dust capacity and water resistance.

RM100-Design Features

- ☆ Washable and reusable
- ☆ Low resistance
- ☆ Excellent flame retardant
- ☆ Flexible
- ☆ Economical and practical



Technical Data

SYNTHETIC FILTER	RM100
Air velocity at test	1.5 m/s
Norminal Thickness	10-12 mm.
Dust holding at test final	430g/m ²
Class according	G2
Average arrestance	75%
Rate air flow	5400 m ³ /h
Initial pressure drop	20 Pa
Final pressure drop	220 Pa
Color	white
Temparature resistance constant	< 100 °C
Temperature short peaks.	< 120 °C
Roll sizes standard	2x20 m.



Products produced according to customer size requirements.

PRE FILTER