

PROTOP 600 - TACKY INPUT FILTER

Progressively built up thermal bonded 100% polyester fibre - non toxic with a high mechanical structure. A high performance filter with a high average dust holding capacity and high dust weight arrestance. This fine filter is additionally treated with a special adhesive fluid to prevent dust loss due to vibration. This media is reinforced with a supporting scrim on the clean air side to increase stability and to ensure correct installation.

SUGGESTED APPLICATION

For fine filtration in air conditioning devices and installations, particularly final filtration in automotive spraybooths and drying cabinets. Often used as a ceiling input filter.

| TECHNICAL DATA | |
|-------------------------------|-------------------------------------|
| Dry Weight | 600 g/m ² |
| Arrestance (DIN 24185/BS6540) | 98% |
| Nominal Air Volume | 900m ³ /h m ² |
| Air Velocity | 0.25 m/s |
| Initial Pressure Drop | 45 Pa |
| Final Pressure Drop | 450 Pa |
| Filter Classification | F5/M5 Grade |
| Maximum Temperature | 100°C |
| Maximum Humidity | 100°C |
| Dust Holding Capacity | 291 g/m ² |
| Colour | White |
| Washability | No |
| Flammability (DIN 53438) | Class 1 Self Extinguishing |



| |
|--|
| Standard sizes of Protop 600: 1m x 20m x 25mm 2m x 20m x 25mm Pads available cut to size |
|--|

As well as offering fibre glass rolls, we manufacture cardboard concertina Procart filters and those with secondary fibre and media backing filtration, Procart H and Procart M2.

We supply all types of filters, pleated panels, glass fibre, bag filters ...

