

# Paint Arrestor

## Paint mist separator

### :: DESCRIPTION

- Paint mist separator
- Glass fibre basis with elastic fibre structure
- Temperature resistant up to 100°C

### :: AREA OF APPLICATION

- Paint filter for paint booths
- Abscheidung von Farbnebel

### :: PRODUCT DATA

#### Technical data

Paint mist separation efficiency*:	ca. 95 %
Filter class according to ISO 16890**:	ISO Coarse 55 %
Nominal flowrate:	2.500 - 6.300 m <sup>3</sup> / h / m <sup>2</sup>
Incoming flowrate:	0,7 - 1,75 m / s
Initial pressure difference:	2 - 18 Pa
Recommended final pressure difference:	80 Pa
Maximum relative air humidity:	100 %
Maximum temperature:	100 °C
Material thickness:	75 mm
Performance in case of fire:	DIN 53438 - 3 (F1)

\* The degree of separation depends on the type of paint, atomisation or ambient conditions such as temperature or pressure in the booth.

\*\* Tested at face velocity 0.7 m/s on a flat sample 610 x 610 mm.

## :: SAFETY ISSUES

The before mentioned technical data and information, especially the recommendations for applying and using our products, are based on our current knowledge and experience when applied under normal conditions.

In practice, the materials, surfaces or site conditions are so different that no warranty regarding the working results or liability, arising out of any relationship, can be inferred neither from this information nor from a verbal consultation, except we are charged with intent or gross negligence. In this case the user is obliged to prove that he has informed us about all points required for a proper and promising judgement in writing, in time and completely. Patent rights of any third party are to be observed. Furthermore, our general sales and delivery Terms and Conditions and the latest Technical Data Sheet, which should be demanded, apply.

Directions for handling and waste disposal are in our Material Safety Data Sheet and the specifications of the Employers Liability Insurance Association for the chemical industry.

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