



PRODUCT INFO:

- **Pleated Paper Air Filters** - made from impregnated filter paper and also available in a self-extinguishing version.
- **Pleated Polyester Air Filters** - made from polyester filter media with various filtration characteristics. Also available in an oleophobic and hydrophobic version.
- **Pleated Antistatic Polyester Air Filters** - made from antistatic polyester filter media.
- **Pleated Polyester Air Filters with PTFE Membrane** - made polyester filter media laminated with a PTFE (Teflon®) membrane that prevents the penetration of particulate matter into the filter media, resulting in higher filtration efficiency and extended service life.
- **Seal type:** PE

GENERAL DESCRIPTION:

- **Application areas:** Primary filtration of extracted air from liquid and powder coating applications, as well as secondary (final-stage) air filtration. Filtration classes: G1-F9.
- Cylindrical filters for spray booths are available in both filter paper and polyester versions. Both types are suitable for reverse pulse-jet cleaning and mechanical cleaning.

Filtration classes: G4-F8.



FILTER CARTRIDGES FOR PAINT SHOPS

TYPE	AIR PERMEABILITY	PRESSURE DROP (PA)	FILTRATION EFFICIENCY
Pleated Paper Air Filters	50 – 850 l/m ² /sec	200	3 – 30 µm
Pleated Polyester Air Filters	150 – 1100 l/m ² /sec	200	3 – 30 µm
Pleated Antistatic Polyester Air Filters	150 – 300 l/m ² /sec	200	3 – 5 µm
Pleated Polyester Air Filters with PTFE Membrane	30 – 150 l/dm ² /min	200	<1 µm