



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:** Air filtration in extraction and dust collection systems used in foundry operations and metal casting processes.



FILTER CARTRIDGES FOR FOUNDRIES

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	1 – 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