

Sidco Replacement Filters

*Your Leading Manufacturer of Industrial Air Filter and Gas
Filter Replacements*

Panel Filters



Industrial panel filters are a box-shaped filter, designed to help to regulate airflow and protect your industrial equipment from harmful particulate matter and corrosion. They effectively remove fine dust particles from .3 micron to 25 microns. Sidco's panel filters are a cost efficient alternative to OEM replacements; they are built to fit original equipment manufacturer specifications and are designed to ensure structural integrity during handling, installation, and operation. Our panel filters are available in a wide range of sizes, with multiple options for medias and face screens.

BENEFITS OF PANEL FILTERS

- All filters are designed to fit OEM specifications.
- Designed to achieve equivalent performance to OEMs.
- Built with full media capacity.
- Washable media options available.
- High quality performance materials.
- Frames are made from heavy duty materials for durability.
- Sidco panel filters are a cost efficient alternative to OEM replacements.

SPECIFICATIONS FOR PANEL FILTERS

- **Media** – Stainless steel mesh, stainless steel woven mesh, epoxy coated steel screen, galvanized wire mesh, standard cellulose paper, 80/20 hi flow blend paper, 80/20 nanofiber paper, polyester felt, polypropylene felt, polyester cotton blend, urethane foam, charcoal foam, lofted dacron, spun bonded polyester, Nomex®, aramid felt, fiberglass felt.
- **Frame** – Heavy gauge galvanized steel, stainless steel, lightweight galvanized aluminum.
- **Assembly** – Pleated medias increase the filter area, allowing low pressure drop, and high particle-holding capacity. Panel filters are assembled with high strength urethane sealant to bond the filter media to all four sides of the frame. This results in a stronger filter to hold up in rigorous applications and decreases air bypass for improved performance. Silicone adhesives are available for high-temperature applications.
- **Options** – Handles or strapping for easy installation, neoprene foam or polyester gaskets, stainless steel or galvanized steel protective face screens. Epoxy coated steel screen media support, galvanized wire mesh media support, stainless steel mesh media support.