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[Products](#)

[Support](#)

[Industries](#)

[Services](#)

[Solutions](#)

[Where to Buy](#)

Home / Products / Filters, Collecto... / Replacement Filte... / Liquid Filter Ele... / ProBond Resin Bon... / PRO5-9

ProBond Resin Bonded Filter Cartridges | Unique two-stage design for maximum retention & life in viscous fluid applications OBSOLETE

Part #: PRO5-9



Note: This product is no longer available - please refer to the "Recommended Products" section of this page for alternative products, or contact us for further assistance.

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Technical Specifications

| | | | |
|----------------------|------------------------------|------------------------|-----------|
| Filter Construction: | Depth | End Cap Configuration: | DOE |
| Micron Rating (µm): | 5 | Seal Material: | NO GASKET |
| Filter Material: | Resin bonded | Length (inch): | 9-3/4 |
| Application: | Industrial Liquid Filtration | | |

[Safety Warning](#)

Item Information

Parker ProBond™ filter cartridges have a unique, proprietary two-stage filtration design to maximize particle retention and service life in viscous fluid filtration applications. An outer, spiral, prefilter wrap, made from a fiber blend of polyester and acrylic, increases filter cartridge strength and eliminates residual debris associated with conventional or machined and grooved, resin bonded filter cartridges.

Features/Benefits

- Outer, spiral wrap collects large particles and agglomerates, while inner layers control particle removal at rated size
- Outer wrap increases surface area, & eliminates loose debris and contamination caused by machined products
- Extra-long acrylic fibers provide added strength, resist breakage and migration common with competitive "short fiber" cartridges
- Available with optimal single open-end seals (222 O-ring with flat cap) in ABS or nylon
- Phenolic resin impregnation strengthens cartridge for use with high viscosity fluid
- Withstands pressure surges up to 150psid across cartridge (depending on fluid temperature)

Applications

- Paint Filtration
- Printing Ink Filtration

- Adhesive Filtration
- Resin Filtration
- Emulsion Filtration
- Chemical Coating Filtration
- Organic Solvent Filtration
- Plasticizer Filtration
- Wax Filtration
- Oil & Gas Fluid Filtration
- Petroleum Product Filtration

CAD Drawings + Files



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