



DEPTH BOND

Rigid Resin Bonded Cartridge Filters

- Microfiberglass/Phenolic resin media
- Double open end configuration
- Micron ratings from 0.5 to 150, nominal

FEATURES

- Micro-fiberglass/phenolic resin media designed to maintain a rigid pore structure capable of withstanding fluid viscosity and temperature variances without risk of collapse.
- A graded density construction with grooved surface allows for excellent dirt holding capabilities and lifespan.
- Cotton outer wrap protects filter during handling.
- Broad chemical capabilities.
- Double open end configuration.

SUITABLE USES

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|---------------|-----------------------------|--------------|----------------|
| ■ Paints/Inks | ■ Lacquers/
Varnishes | ■ Coolants | ■ Plasticizers |
| ■ Sealants | | ■ Silicones | ■ Animal Oils |
| ■ Adhesives | ■ Fuel/Crude
Oils/Grease | ■ Antifreeze | |

PRODUCT NOMENCLATURE

DB	5	30	E1
DEPTH BOND	MICRON RATING	LENGTH	END CONFIG.
DB	0.5 50 1 75 5 100 10 150 25	9.75 10 10 10 20 20 30 30 40 40	E1 - DOE

ELEMENT SPECIFICATIONS

MAX. OPERATING PRESSURE	150 PSID @ 200°F (10 bar 93°C) 50 PSID @ 375°F (3.4 bar 190°C)
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REC. CHANGE-OUT PRESSURE	35 PSID (2.4 bar)
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DIMENSIONS

Outside Diameter	2.6" (6.60 cm)
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Inside Diameter	1.0" (2.54 cm)
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Lengths	9.75", 10", 20", 30", 40" (24.8, 25.4, 50.8, 76.2, 101.6 cm)
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MATERIALS AVAILABLE

Media	Micro-fiberglass/Phenolic Resin
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Core	Tinned steel
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MICRON RATINGS	0.5, 1, 5, 10, 25, 50, 75, 100, 150
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