

Filter cartridge amaBond BR

1. Introduction

The amaBond BR cartridge is specially designed for high viscosity media like resins, inks and paints. The amaBond BR cartridge can filter liquids up to 10,000 centipoise. The one piece construction eliminates the possibility of breaking or liquid bypass. The amaBond BR offers the most economical filtration for high viscous liquids.



2. Features

- Phenolic resin impregnated polyester fibres
- Virtually no media migration
- One piece construction
- High contaminant holding capacity
- High viscosity filtering capacity
- No centre core
- Easy disposal
- Nominal micron rating

4. Typical applications

Adhesives, Coatings and Inks	adhesives emulsions, enamels, inks, lacquers, paints, plastisols, sealants, varnishes
Petroleums	asphalts, crude and fuel oils, hydraulic fluids, kerosene, lube oils, waxes
Resins	acrylics, alkyds, aminos, epoxies, silicones, urethanes, vinyls
Water based	antifreeze, oil well completions fluid, salt water, process water
Additional applications	animal oils, cosmoline elastomers, glycerine diluted inorganic acids, plasticizers, rapeseed oils, turpentine, tung oils

3. Product/Performance specifications

Filter medium	: phenolic resin impregnated polyester fibres
Extended core	: polyester
<i>Dimensions</i>	
External diameter	: 65 mm
Length	: see ordering information
Filtration area	: 0.05 m ² /10" cartridge
Maximum operating temperature	: 80 °C

5. Ordering code

Example

amaBond BR	3	30	X1
Micron rating [µm]			
3, 5, 10, 25, 50, 75, 125, 200			
Nominal length [inch]			
9.75 (248 mm)			
10 (254 mm)			
19.5 (495 mm)			
20 (508 mm)			
29.25 (743 mm)			
30 (762 mm)			
39 (991 mm)			
40 (1016 mm)			
Cartridge style			
no symbol = DOE, no gaskets			
X1 = Extended core			

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