

Polyspun Sediment Filter Cartridge – standard diameter

Description

Polyspun sediment series cartridges are constructed with multiple layers to provide effective depth filtration. The cartridges feature a graded density construction, which captures particles throughout the entire cross section of the cartridge and which also reduces surface blinding. The cartridges are manufactured from pure 100% polypropylene fibers and will not impart taste, odour or colour to the liquid being filtered. Polyspun cartridges combine quality and cost effectiveness to provide excellent filtration value. Sediment filters are commonly used to eliminate sediment in drinking water applications and before equipment such as other filters, ice makers, coffee machines, pumps, R.O. units or purification systems.

Model: PS Series



Features & Benefits

- Complies with NSF standards
- FDA materials compliant
- Graded density profile
- Effective particle removal efficiency
- Range of porosities to suit application
- Individually wrapped, sealed and labelled
- Pure polypropylene construction
- Price competitive

Application

- Domestic
- Commercial
- Industrial
- Potable water
- Chemicals (check compatibility)
- Prefiltration
- Sea water

Specifications and operating conditions

- Micron ratings: 1, 5, 10, 25, 50 micron (nominal)
- Materials of construction: 100% polypropylene
- Length: 250mm(9.84”), 500mm (19.68”)
- Inside diameter: 28 mm Outside diameter: 63 mm
- Maximum operating temperature: 40° C
- Flow rate: < 15 lpm per single length
- Recommended replaceable pressure drop: 100 kPa
- Not for use in water that is microbiologically unsafe or of unknown quality without adequate disinfection

Part Number Information

• Part Number	PS1	PS5	PS10	PS20	PS50	PS5-2	PS20-2	PS50-2
• Micron rating	1	5	10	25	50	5	20	50
• Length mm	250	250	250	250	250	500	500	500