

PRODUCT DATA SHEET

Purolite® IP4

Polypropylene, Inert Polymer, Upflow
Service Packed Beds (Puropack),
Cylinder shape

PRINCIPAL APPLICATIONS

- Strainer guard for Puropack systems
- Strainer guard for upflow service packed bed systems

ADVANTAGES

- Protects upper nozzle plates from blockage
- Improves the distribution of regenerants during downflow regeneration
- Floats in water

SYSTEMS

- Upflow service packed bed systems
- Puropack packed bed systems

REGULATORY APPROVALS

- IFANCA Halal Certified
- LPPOM MUI Halal Certified
- Kosher Certified

TYPICAL PACKAGING

- 1 CF Box
- 5 ft³ Drum (Fiber)
- 42 ft³ Supersack

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

Polymer Structure	Polypropylene
Appearance	Cylinders
Diameter	1.1 - 1.5 mm
Length	0.8 - 1.6 mm
Specific Gravity	0.8 - 0.9
Bulk Density	500 - 600 g/L (31.2 - 37.5 lb/ft ³)
Temperature Limit	100 °C (212.0 °F)



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