

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/ft³)
Temperature Limit	100 °C (212.0 °F)



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Americas

Purolite Corporation
2201 Renaissance Blvd.
King of Prussia, PA 19406
T +1 800 343 1500
T +1 610 668 9090
F +1 800 260 1065
americas@purolite.com

EMEA

Purolite Ltd.
Unit D
Llantrisant Business Park
Llantrisant, Wales, UK
CF72 8LF
T +44 1443 229334
F +44 1443 227073
emea@purolite.com

FSU

Purolite Ltd.
Office 6-1
36 Lyusinovskaya Str.
Moscow, Russia
115093
T +7 495 363 5056
F +7 495 564 8121
fsu@purolite.com

Asia Pacific

Purolite China Co. Ltd.
Room 707, C Section
Huanglong Century Plaza
No.3 Hangda Road
Hangzhou, Zhejiang, China 310007
T +86 571 876 31382
F +86 571 876 31385
asiapacific@purolite.com

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