

Purolite® A310

Polystyrenic Gel, Type II Strong
Base Anion Resin, Sulfite form

PRINCIPAL APPLICATIONS

- Oxygen Removal from Water

TYPICAL PACKAGING

- 1 ft³ Sack
- 25 L Sack
- 5 ft³ Drum (Fiber)
- 1 m³ Supersack
- 42 ft³ Supersack

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

Polymer Structure	Gel polystyrene crosslinked with divinylbenzene
Appearance	Spherical Beads
Functional Group	Type II Quaternary Ammonium
Ionic Form	SO ₃
Total Capacity	1.2 eq/L (26.2 Kgr/ft ³)
Particle Size Range	300 - 1200 µm
< 300 µm (max.)	1 %
Moisture Retention	50 - 60 %
Temperature Limit	60 °C (140.0 °F)
pH limits, Operating	0 - 14



Americas
T +1 610 668 9090
F +1 610 668 8139
americas@purolite.com

EMEA
T +44 1443 229334
F +44 1443 227073
europe@purolite.com

Asia Pacific
T +86 571 876 31382
F +86 571 876 31385
asiapacific@purolite.com

FSU
T +7 495 363 5056
F +7 495 564 8121
fsu@purolite.com

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F +86 571 876 31385
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