

Purolite™ PCA433

聚苯乙烯 凝胶, I型 强碱阴树脂, 氯型,
色谱级

主要应用

- 分离离子和离子化的物质

产品优势

- 优良的抗渗透冲击能力
- 优良的抗热冲击能力

认证

- IFANCA Halal认证
- 犹太认证

包装样式

- 1 CF 编织袋
- 25L 阀口袋
- 5 CF 纤维板桶
- 1M3 立方袋
- 42 ft³ 立方袋
- 槽罐 (仅限北美)

典型物理和化学参数

聚合物骨架	凝胶型聚苯乙烯二乙烯苯交联
外观	球状颗粒
官能团	季铵I型
离子型态	Cl ⁻ 型
全交换容量 (最小)	1.3 eq/L (28.4 Kgr/ft³) (Cl ⁻ 型)
含水量	48 - 57 %
粒径分布	150 - 350 µm
< 150 µm (最大)	15 %
均一系数 (最大)	1.4
转型膨胀率, Cl ⁻ → OH ⁻ (最大)	30 %
比重	1.08
包装密度 (大约)	650 - 690 g/L (40.6 - 43.1 lb/ft³)
温度限制	100 °C (212.0 °F) (Cl ⁻ 型)
温度限制	60 °C (140.0 °F) (OH ⁻ 型)

Ecolab is a global developer, manufacturer, and supplier of Purolite™ Resins including ion exchange, catalyst adsorbent and advanced polymers that make the world cleaner and healthier.

www.puroliteresins.com



We're ready to solve your process challenges.

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Americas
americas@ecolab.com

Asia Pacific
asiapacific@ecolab.com

EMEA
emea@ecolab.com

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