

Purolite™ C120E

聚苯乙烯 凝胶, 强酸阳离子树脂, 钠型, 饮用水级别

主要应用

- 软化-饮用水
- 食品和饮料工艺

产品优势

- 高效再生
- 良好的动力学性能
- 溶出物

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

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	磺酸
离子型态	Na ⁺ 型
全交换容量 (最小)	1.5 eq/L (32.8 Kgr/ft³) (Na ⁺ 型)
含水量	56 - 60 % (Na ⁺ 型)
< 300 μm (最大)	1 %
均一系数 (最大)	1.7
转型膨胀率, Ca ²⁺ → Na ⁺ (最大)	12 %
比重	1.22
包装密度 (大约)	770 - 805 g/L (48.1 - 50.3 lb/ft³)
温度限制	120 °C (248.0 °F)

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.puoliteresins.com



We're ready to solve your process challenges.

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