PRODUCT DATA SHEET

Purolite™ Puropack™ PPC160SH

聚苯乙烯 大孔, 强酸阳离子树脂, 氢型, 满室床级别

主要应用

- 除灰 - 糖液
- 脱盐 - 明胶, 胶原蛋白
- 柠檬酸

适用系统

- 满室床体系

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	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	H+ 型
全交换容量（最小）	2.3 eq/L (50.3 Kgr/ft³) (Na^+ 型)
含水量	35 - 42 % (Na^+ 型)
平均直径	700 ± 100 µm
均一系数	1.2 - 1.4
转型膨胀率，$Na^+ \rightarrow H^+$（最大）	4 %
比重	1.21
包装密度（大约）	760 - 800 g/L

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