

# Purolite™ Puropack™ PPA510Plus

聚苯乙烯 大孔, II型强碱阴树脂, 氯型

## 主要应用

- 脱盐 - 工业

## 产品优势

- 高工作交换容量
- 高可逆吸附容量
- 优良的抗渗透和物理冲击能力

## 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   | 大孔型聚苯乙烯二乙烯苯交联                               |
| 外观  | 球状颗粒  |
| 官能团   | 季铵II型                                       |
| 离子型态  | Cl <sup>-</sup> 型                           |
| 全交换容量 ( 最小 )                                    | 1.1 eq/L (24.0 Kgr/ft³) (Cl <sup>-</sup> 型) |
| 含水量   | 50 - 60 % (Cl <sup>-</sup> 型)               |
| 平均直径  | 750 ± 100 μm                                |
| 均一系数  | 1.2 - 1.4                                   |
| 转型膨胀率, Cl <sup>-</sup> → OH <sup>-</sup> ( 最大 ) | 15 %  |
| 比重  | 1.08  |
| 包装密度 ( 大约 )                                     | 680 - 710 g/L (42.5 - 44.4 lb/ft³)          |
| 温度限制  | 100 °C (212.0 °F) (Cl <sup>-</sup> 型)       |
| 温度限制  | 35 °C (95.0 °F) (OH <sup>-</sup> 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.

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