

Purolite™
Macronet™
MN270

Hyper-crosslinked Polystyrenic 大孔,
吸附树脂, 非离子型, 多孔基质

主要应用

- 吸附
- 疏水性有机物分离
- 气体吸附：小卤代VOC
- β-内酰胺纯化（头孢菌素

产品优势

- 高机械强度
- 比标准吸附剂更高比表面积

认证

- OK犹太认证
- IFANCA Halal认证
- 遵循FDA Regulation 21 CFR 177.27.10
对于重复使用之规定
- 遵循Europe Resolution ResAP 2004 3
之规定
- 不含GMO/TSE/BSE

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	无
离子型态	无
含水量	35 - 50 %
粒径分布	300 - 1200 µm
氮气吸附的典型孔径（中孔/大孔/过渡孔）	80 Å
氮气吸附的典型孔径（微孔）	15 Å
氮气吸附的典型孔容	0.5 mL/g
氮气吸附的典型比表面积	1200 m²/g
比重	1.04
包装密度（大约）	655 - 685 g/L (40.9 - 42.8 lb/ft³)
pH限制 稳定性	0 - 14
温度限制	150 °C (302.0 °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.

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