

# Purolite™ Shallow Shell™ SSTC6000E

聚苯乙烯 凝胶, 强酸阳离子树脂, 钠型, 薄壳技术

## 主要应用

- 软化-工业水
- 软化-饮用水
- 食品和饮料工艺
- 脱盐用酸再生

## 产品优势

- SST较短的扩散路径优势：
- 超低泄漏
- 铁污染高抗性
- 更低淋洗水量
- 更低运行费用
- Excellent physical/chemical stability

## 适用系统

- 顺流再生系统
- 饮用水处理

## 认证

- 美国水质协会NSF ANSI61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

\* SST® 是漂莱特公司注册商标之一

## 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 <sup>+</sup>
干重交换量 (最小)	3.8 eq/kg (Na <sup>+</sup> 型)
含水量	40 - 48 % (Na <sup>+</sup> 型)
粒径分布	500 - 1000 μm
< 300 μm (最大)	1 %
均一系数 (最大)	1.3
转型膨胀率, Na <sup>+</sup> → H <sup>+</sup> (最大)	8 %
比重	1.2
包装密度 (大约)	775 - 825 g/L (48.4 - 51.6 lb/ft³)
温度限制	100 °C (212.0 °F)

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