

Purolite™ Shallow Shell™ SSTPFA63

Poliestireno Gel, Resina Aniónica
Fuertemente Básica Tipo II, Forma
de cloruro, Tecnología Shallow Shell
™*, Tamaño de esferas uniformes

PRINCIPALES APLICACIONES

- Desmineralización
- Eliminación de sílice

VENTAJAS

- SST shorter diffusion path benefits:
- Más alta eficiencia de regeneración
- Very low leakage
- Menor volumen de enjuague
- Lower operating costs
- Excelente estabilidad física y química

SISTEMAS

- Sistema Cocorrente de regeneración
- Sistemas de Regeneración Contracorrente

APROBACIONES REGULADORAS

- Certificado por la WQA, estándar NSF ANSI 61

ENVASE TÍPICO

- Bolsa de 1 pie³
- Bolsa de 25 L
- Tambor (fibra) de 5 pie³
- Supersack de 1 m³
- Supersack de 42 pie³

* SST® es una marca registrada de Purolite Corporation.

CARACTERÍSTICAS FÍSICAS Y QUÍMICAS:

Estructura del polímero	Gel reticulado poliestireno con divinilbenceno
Aspecto	Esferas
Grupo funcional	Amonio cuaternario de tipo II
Forma iónica	Cl ⁻ forma
Capacidad de peso seco (min.)	2.6 EQ/kg (Cl ⁻ forma)
Retención de la humedad	37 - 45 % (Cl ⁻ forma)
Diámetro promedio	570 ± 50 µm
Coefficiente de uniformidad (max.)	1.1 - 1.2
Hinchamiento reversible, Cl ⁻ → OH ⁻ (max.)	15 %
Densidad específica	1.12
Peso de envío (aprox.)	670 - 710 g/L (41.9 - 44.4 lb/pie ³)
Límite de temperatura	35 °C (95.0 °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.

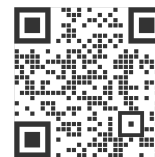
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