

Purolite™ Shallow Shell™ SSTPPC80

Polistirenica Gel, Resina cationica forte, Forma sodio, Tecnologia Shallow Shell™*, Grado Puropack

PRINCIPALI APPLICAZIONI

- Addolcimento - industriale

VANTAGGI

- SST shorter diffusion path benefits:
- Massima efficienza di rigenerazione
- Very low leakage
- Highly resistant to iron fouling
- Bassi volumi di lavaggio
- Lower operating costs
- Eccellente stabilità fisica e chimica

SISTEMI

- Sistemi a letto compatto

IMBALLI TIPICI

- Sacco da 1 CF
- Sacco da 5 CF
- Fusto da 5 CF

* SST® è un marchio registrato della società Purolite.

CARATTERISTICHE CHIMICHE E FISICHE TIPICHE:

Struttura del Polimero	Polistirene gelulare reticolato con divinilbenzene
Aspetto	Perle sferiche
Gruppo Funzionale	Acido solfonico
Forma Ionica	forma Na ⁺
Capacità su base ponderale secca (min.)	4.0 eq/kg (forma Na ⁺)
Umidità	42 - 48 % (forma Na ⁺)
Diametro Medio	650 ± 50 µm
Coefficiente di uniformità (max.)	1.25
Rigonfiamento reversibile, Na ⁺ → H ⁺ (max.)	6 %
Densità	1.2
Peso di spedizione (approx.)	775 - 825 g/L (48.4 - 51.6 lb/ft ³)
Limite di temperatura	100 °C (212.0 °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.

www.puoliteresins.com



We're ready to solve your process challenges.

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