

Purolite™ Shallow Shell™ SSTPPC80

polistirenice Gel, Rasina cationica puternic acida, forma sodiu,
 Tehnologia Shallow Shell™,
 Categoria Puropack

PRINCIPALELE APLICATII

- Dedurizare - industrială

AVANTAJE

- SST shorter diffusion path benefits:
- Cea mai mare eficiență de regenerare
- Very low leakage
- Highly resistant to iron fouling
- Volume mici de spalare
- Lower operating costs
- stabilitate fizică i chimică excelentă

* SST® este marca inregistrata a Purolite Co.

SISTEME

- sisteme de paturi compacte

AMBALAJE TIPICE

- sac 1 ft³
- Sac de 5 CF
- Butoi de 5 CF

CARACTERISTICI TIPICE FIZICE SI CHIMICE

Structura polimerica	Copolimer gel polistirenice reticulat cu divinilbenzen
Aspect	Perle sferice
Grupari functionale	acid sulfonic
Forma ionica	forma de Na ⁺
capacitate masica uscată (min.)	4.0 eq/kg uscat (forma de Na ⁺)
reinerea umidității	42 - 48 % (forma de Na ⁺)
diametru mediu	650 ± 50 μm
coeficient de uniformitate (max.)	1.25
Dilatate reversibilă, Na ⁺ → H ⁺ (max.)	6 %
densitate specifică	1.2
Greutate de transport (aprox.)	775 - 825 g/L (48.4 - 51.6 lb/ft³)
Limita de temperatură	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.

For further information on products and services, visit www.puoliteresins.com or complete a Contact Us form via PuoliteResins.com/contact-us or use the QR code.

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