

Purolite™ C150TL

polistiren macroporos, Rasina cationica puternic acida, forma sodiu, Sistem de pat mixt Trilite

PRINCIPALELE APLICATII

- demineralizare

AVANTAJE

- Rezistență excelentă la ocul osmotic i termic
- Cinetică excelentă

SISTEME

- sisteme Trilite

AMBALAJE TIPICE

- sac 1 ft³
- 25 L sac
- Butoi (Fibră) de 5 CF
- 1 M³ supersac
- supersac de 42 CF

CARACTERISTICI TIPICE FIZICE SI CHIMICE

Structura polimerica	polimer polistiren macroporos reticulat cu DVB
Aspect	Perle sferice
Grupari functionale	acid sulfonic
Forma ionica	forma de Na ⁺
Capacitatea totală (min.)	1.8 eq/L (39.3 Kgr/ft ³) (forma de Na ⁺)
reinerea umidității	48 - 53 % (forma de Na ⁺)
Distribuia granulometrică	710 - 1200 μm
< 710 μm (max.)	1 %
coeficient de uniformitate (max.)	1.3
Dilatate reversibilă, Na ⁺ → H ⁺ (max.)	7 %
densitate specifică	1.25
Greutate de transport (aprox.)	775 - 800 g/L (48.4 - 50.0 lb/ft ³)
Limita de temperatură	120 °C (248.0 °F) (forma H ⁺)
Limita de temperatură	140 °C (284.0 °F) (forma de Na ⁺)

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



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