

Purolite™ C150TL

Polistirenica Macroporosa, Resina cationica forte, Forma sodio, Sistema letto misto Trilite

PRINCIPALI APPLICAZIONI

- Demineralizzazione

VANTAGGI

- Eccellente resistenza allo shock osmotico e termico
- Eccellenti cinetiche

SISTEMI

- Sistemi Trilite

IMBALLI TIPICI

- Sacco da 1 CF
- Sacco da 25 litri
- Fusto da 5 CF (in fibra)
- Saccone da 1 m3
- Saccone da 42 CF

CARATTERISTICHE CHIMICHE E FISICHE TIPICHE:

Struttura del Polimero	Polistirene macroporoso reticolato con divinilbenzene
Aspetto	Perle sferiche
Gruppo Funzionale	Acido solfonico
Forma Ionica	forma Na ⁺
Capacità totale (min.)	1.8 eq/L (39.3 Kgr/ft ³) (forma Na ⁺)
Umidità	48 - 53 % (forma Na ⁺)
Distribuzione granulometrica	710 - 1200 µm
< 710 µm (max.)	1 %
Coefficiente di uniformità (max.)	1.3
Rigonfiamento reversibile, Na ⁺ → H ⁺ (max.)	7 %
Densità	1.25
Peso di spedizione (approx.)	775 - 800 g/L (48.4 - 50.0 lb/ft ³)
Limite di temperatura	120 °C (248.0 °F) (forma H ⁺)
Limite di temperatura	140 °C (284.0 °F) (forma 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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