

Purolite™ C107E

Poliacrilica Porosa, Resina cationica debole, Forma idrogeno, Grado acqua potabile

PRINCIPALI APPLICAZIONI

- Addolcimento - acqua potabile
- Dealcalinizzazione

VANTAGGI

- Eccellenti cinetiche
- Alta capacità operativa
- Eccellente selettività per i metalli pesanti

SISTEMI

- Soluzioni acquose organiche

CERTIFICAZIONI

- Certificato da WQA secondo lo standard NSF/ANSI 61
- Approvato secondo il Water Regulations Advisory Scheme

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	Acido poliacrilico poroso reticolato
Aspetto	Perle sferiche
Gruppo Funzionale	Acido carbossilico
Forma Ionica	forma H ⁺
Capacità totale (min.)	3.6 eq/L (78.7 Kgr/ft ³) (forma H ⁺)
Umidità	53 - 58 % (forma H ⁺)
Distribuzione granulometrica	300 - 1600 µm
< 300 µm (max.)	0.5 %
Rigonfiamento reversibile, H ⁺ → Ca ²⁺ (max.)	25 %
Rigonfiamento reversibile, H ⁺ → Na ⁺ (max.)	90 %
Densità	1.17
Peso di spedizione (approx.)	735 - 770 g/L (45.9 - 48.1 lb/ft ³)
Limite di temperatura	120 °C (248.0 °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



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