

Purolite™ Puropack™ PPA847

Polyacryl Gel, Schwach basisches Anionenharz, Freie Base Form, für Gegenstrom Regeneration

EINSATZGEBIETE

- Vollentsalzung - Wässer mit hoher Organischer Belastung (TOC)

VORTEILE

- exzellente chemische und thermische Stabilität
- exzellente Widerstandsfähigkeit gegen osmotischen Schock
- geringe Waschwassermengen
- hoch aufgereinigt

SYSTEME

- Gegenstromanlagen

BEHÖRDLICHE GENEMIGUNGEN

- IFANCA Halal zertifiziert

TYPISCHE VERPACKUNGEN

- 1 CF Sack
- 25 L Sack
- 5 CF Papptrommel
- 1 M³ Big bag
- 42 CF Supersack

TYPISCHE PHYSIKALISCHE & CHEMISCHE EIGENSCHAFTEN:

Polymerstruktur	Gel Polyacrylat quervernetzt mit Divinylbenzol
Aussehen	Spherische Kugeln
Funktionelle Gruppe	tertiäres Amin
Ionische Form	freie Base Form
Totalkapazität (min.)	1.6 eq/L (35.0 Kgr/ft³) (freie Base Form)
Wassergehalt	56 - 62 % (freie Base Form)
mittler Korndurchmesser	750 ± 100 µm
Uniformitätskoeffizient	1.2 - 1.4
irreversible Quellung (max)	5 %
reversible Volumenänderung, FB → Cl⁻ (max.)	25 %
Spezifische Dichte	1.08
Schüttgewicht (ca.)	670 - 700 g/l (41.9 - 43.8 lb/ft³)
Temperaturlimit	40 °C (104.0 °F) (freie Base Form)

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.

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