

Purolite™ Puropack™ PPA847

Polyacrylique Gel, Résine anionique faiblement basique, Forme base libre, Qualité de lit compacté

APPLICATIONS PRINCIPALES

- Déminéralisation - Eaux chargées en matières organiques

AVANTAGES

- Excellente stabilité chimique et thermique
- Excellente résistance aux chocs osmotiques
- Faibles volumes de rinçage
- Pureté élevée

SYSTÈMES

- Système à lit compacté

AUTORISATIONS RÉGLEMENTAIRES

- Certifié Halal IFANCA

CONDITIONNEMENT CLASSIQUE

- 1 ft³ Sack
- Sac de 25 l.
- Fût (fibre) 5 ft³
- 1 m³ Supersack
- Supersac 42 ft³

CARACTÉRISTIQUES PHYSICO-CHIMIQUES TYPIQUES

Structure du polymère	Résine gel polyacrylique réticulée au divinylbenzène
Apparence	Billes sphériques
Groupe fonctionnel	Amine tertiaire
Forme ionique	Forme BL
Capacité totale (min.)	1.6 eq/L (35.0 kgr/ft³) (Forme BL)
Rétention d'humidité	56 - 62 % (Forme BL)
Diamètre moyen	750 ± 100 µm
Coefficient d'uniformité	1.2 - 1.4
Gonflement irréversible (max.)	5 %
Gonflement réversible, FB → Cl⁻ (max.)	25 %
Densité réelle	1.08
Densité apparente (approx.)	670 - 700 g/L (41.9 - 43.8 lb/ft³)
Températures limites	40 °C (104.0 °F) (Forme BL)

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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