

Purolite™ A100DLPlus

Polystyrénique Macroporeux, Résine anionique faiblement basique, Forme base libre, Qualité pour lit superposé

APPLICATIONS PRINCIPALES

- Déminéralisation
- Élimination de l'acidité minérale

AVANTAGES

- Excellente résistance mécanique
- Excellente efficacité de régénération
- Bonne qualité de rinçage

SYSTÈMES

- Lits superposés

AUTORISATIONS RÉGLEMENTAIRES

- Certifié Halal LPPOM MUI

CONDITIONNEMENT CLASSIQUE

- 1 ft³ Sack
- Sac de 25 l.
- Fût (fibre) 5 ft³
- 1 m³ Supersack
- Supersac 42 ft³
- Citerne en vrac (Amérique du Nord)

CARACTÉRISTIQUES PHYSICO-CHIMIQUES TYPIQUES

Structure du polymère	Polystyrène macroporeux réticulé au divinylbenzene
Apparence	Billes sphériques
Groupe fonctionnel	Amine tertiaire
Forme ionique	BL
Capacité totale (min.)	1.3 eq/L (28.4 kgr/ft³) (Forme BL)
Capacité forte	10 - 20 %
Rétention d'humidité	53 - 62 % (Cl⁻)
Plage de granulométrie des billes	300 - 630 µm
< 300 µm (max.)	3 %
Coefficient d'uniformité (max.)	1.4
Gonflement réversible, FB → Cl⁻ (max.)	22 %
Densité réelle	1.04
Densité apparente (approx.)	645 - 665 g/L (40.3 - 41.6 lb/ft³)
Températures limites	100 °C (212.0 °F) (Cl⁻)
Températures limites	60 °C (140.0 °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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