

Purolite™ A100DLPlus

Polystyrol makroporös, Schwach
basisches Anionenharz, Freie Base
Form, Schichtbettkörnung

EINSATZGEBIETE

- Vollentsalzung
- Entfernung von Mineralsäuren

VORTEILE

- exzellente mechanische und osmotische Stabilität
- exzellente Regeneriereffizienz
- gutes Waschverhalten

SYSTEME

- Schichtbetten

BEHÖRDLICHE GENEMIGUNGEN

- LPPOM MUI Halal zertifiziert

TYPISCHE VERPACKUNGEN

- 1 CF Sack
- 25 L Sack
- 5 CF Papptrommel
- 1 M³ Big bag
- 42 CF Supersack
- Tanklastler (NA only)

TYPISCHE PHYSIKALISCHE & CHEMISCHE EIGENSCHAFTEN:

Polymerstruktur	makroporöses Polystyrol quervernetzt mit Divinylbenzol
Aussehen	Spherische Kugeln
Funktionelle Gruppe	tertiäres Amin
Ionische Form	freie Base
Totalkapazität (min.)	1.3 eq/L (28.4 Kgr/ft ³) (freie Base Form)
stark basische Kapazität	10 - 20 %
Wassergehalt	53 - 62 % (Cl ⁻)
Partikelgrößen Bereich	300 - 630 µm
< 300 µm (max.)	3 %
Uniformitätskoeffizient (max)	1.4
reversible Volumenänderung, FB → Cl ⁻ (max.)	22 %
Spezifische Dichte	1.04
Schüttgewicht (ca.)	645 - 665 g/l (40.3 - 41.6 lb/ft ³)
Temperaturlimit	100 °C (212.0 °F) (Cl ⁻)
Temperaturlimit	60 °C (140.0 °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.

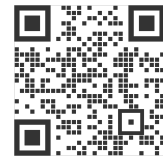
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