

Purolite™ Puropack™ PPA510Plus

Polistirenica Macroporosa, Resina
anionica forte di Tipo 2, Forma
cloruro

PRINCIPALI APPLICAZIONI

- Demineralizzazione - Industriale

VANTAGGI

- Alta capacità operativa
- Alta capacità reversibile di adsorbimento
- Eccellente resistenza allo shock osmotico e fisico

SISTEMI

- Sistemi a letto compatto

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	Polistirene macroporoso reticolato con divinilbenzene
Aspetto	Perle sferiche
Gruppo Funzionale	Ammonio quaternario di tipo II
Forma Ionica	forma Cl ⁻
Capacità totale (min.)	1.1 eq/L (24.0 Kgr/ft ³) (forma Cl ⁻)
Umidità	50 - 60 % (forma Cl ⁻)
Diametro Medio	750 ± 100 µm
Coefficiente di uniformità	1.2 - 1.4
Rigonfiamento reversibile, Cl ⁻ → OH ⁻ (max.)	15 %
Densità	1.08
Peso di spedizione (approx.)	680 - 710 g/L (42.5 - 44.4 lb/ft ³)
Limite di temperatura	100 °C (212.0 °F) (forma Cl ⁻)
Limite di temperatura	35 °C (95.0 °F) (forma OH ⁻)

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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