

Purolite™ Purofine™ PFA500MBPlus

Polistirenica Macroporosa, Resina
anionica forte di Tipo I, Forma
cloruro, Granulometria uniforme

PRINCIPALI APPLICAZIONI

- Demineralizzazione - Letto misto
- Componente anionica per letto misto
- Polishing del condensato

SISTEMI

- Demineralizzatori a letto misto
- Polishing Mixed Bed

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 I
Forma Ionica	forma Cl ⁻
Capacità totale (min.)	1.1 eq/L (24.0 Kgr/ft ³) (forma Cl ⁻)
Umidità	54 - 65 % (forma Cl ⁻)
Diametro Medio	570 ± 50 µm
Coefficiente di uniformità	1.1 - 1.2
Rigonfiamento reversibile, Cl ⁻ → OH ⁻ (max.)	20 %
Densità	1.08
Peso di spedizione (approx.)	670 - 700 g/L (41.9 - 43.8 lb/ft ³)
Limite di temperatura	100 °C (212.0 °F) (forma Cl ⁻)
Limite di temperatura	65 °C (149.0 °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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