SCHEDA TECNICA

Purolite™ Puropack™ PPA600

Polistirenica Gel, Resina anionica forte di Tipo I, Forma cloruro, Grado letto compatto

PRINCIPALI APPLICAZIONI

- Demineralizzazione - Industriale

SISTEMI

- Sistemi a letto compatto

VANTAGGI

- Alta capacità operativa
- Efficiente rigenerazione

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 gelulare reticolato con divinilbenzene
Aspetto	Perle sferiche
Gruppo Funzionale	Ammonio quaternario di tipo I
Forma Ionica	forma Cl^-
Capacità totale (min.)	1.4 eq/L (30.6 Kgr/ft³) (forma Cl^-)
Umidità	43 - 50 % (forma Cl^-)
Diametro Medio	650 ± 50 µm
Coefficiente di uniformità	1.1 - 1.2
Rigonfiamento reversibile, $Cl^- \rightarrow OH^-$ (max.)	25 %
Densità	1.09
Peso di spedizione (approx.)	685 - 720 g/L (42.8 - 45.0 lb/ft³)
Limite di temperatura	100 °C (212.0 °F) (forma Cl^-)
Limite di temperatura	60 °C (140.0 °F) (forma OH-)

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