

Purolite™ Puromet™ MTA1000PP

Polistirenica Macroporosa, Resina
anionica debole, Forma base libera,
Grado letto compatto

PRINCIPALI APPLICAZIONI

- Demineralizzazione e riciclo delle acque di lavaggio

VANTAGGI

- Eccellente stabilità meccanica e osmotica

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	Ammina terziaria
Forma Ionica	forma FB
Capacità totale (min.)	1.3 eq/L (28.4 Kgr/ft³) (forma FB)
SBC (capacità di scissione sali)	10 - 20 %
Umidità	53 - 62 % (forma Cl ⁻)
Diametro Medio	700 ± 100 µm
Coefficiente di uniformità	1.2 - 1.4
Rigonfiamento reversibile, BL → Cl ⁻ (max.)	22 %
Densità	1.04
Peso di spedizione (approx.)	650 - 680 g/L (40.6 - 42.5 lb/ft³)
Limite di temperatura	100 °C (212.0 °F) (forma Cl ⁻)
Limite di temperatura	60 °C (140.0 °F) (forma FB)

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