

Purolite™ Purofine™ PFA400MBOH

polistirenice Gel, Rasinina Anionica puternic bazica de tip I, Forma hidroxid, Dimensiunea uniformă a particulelor, Categoria pat mixt

PRINCIPALELE APLICATII

- demineralizare
- Component anionic pentru pat mixt

AVANTAJE

- Capacitate ridicată de operare
- rezistență buna la otrăvire cu compusi organici
- Dimensiunea uniformă a particulelor
- Tratat antistatic, pentru o separare mai ușoară de componentul cationic al patului mixt

AMBALAJE TIPICE

- sac 1 ft³
- 25 L sac
- Butoi (Fibră) de 5 CF
- 1 M³ supersac
- supersac de 42 CF

CARACTERISTICI TIPICE FIZICE SI CHIMICE

Structura polimerica	Copolimer gel polistirenice reticulat cu divinilbenzen
Aspect	Perle sferice
Grupari functionale	Grupari quaternare de amoniu tip I
Forma ionica	OH-
Capacitatea totală (min.)	1.3 eq/L (28.4 Kgr/ft ³) (forma Cl ⁻)
reineria umidității	48 - 54 % (forma Cl ⁻)
diametru mediu	625 ± 55 μm
coeficient de uniformitate	1.1 - 1.2
Dilatare reversibilă, Cl ⁻ → OH ⁻ (max.)	30 %
densitate specifică	1.07
Greutate de transport (aprox.)	670 - 700 g/L (41.9 - 43.8 lb/ft ³)
Limita de temperatură	100 °C (212.0 °F) (forma Cl ⁻)
Limita de temperatură	60 °C (140.0 °F) (forma OH ⁻)

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