FICHA TÉCNICA

Purolite™ Purofine™ PFA870

Poliacrílico Gel, Aniônica de base mista, Forma de Cloreto/Base Livre, Tamaho Uniforme de Esferas

APLICAÇÕES PRINCIPAIS

- Desmineralização - Industrial

VANTAGENS

- Alta eficiencia de regeneração

EMBALAGEM TÍPICA

- Saco de 1 pé³
- Saco de 25 Litros
- Tambor (Fibra) de 5 pé³
- BIGBAG de 1m³
- BIGBAG de pé³

CARACTERÍSTICAS FISICO-QUÍMICAS TÍPICAS:

Estrutura Polimérica	Reticulado de poliacrílico gel com divinilbenzeno
Aparência	Esferas
Grupo Funcional	Amônio terciário e quarternário
Forma Iônica	FB/Cl^-
Capacidade Total (min.)	1.25 eq/L (27.3 Kg/ft³) (Cl^- forma)
Retenção de Umidade	56 - 62 %
Diâmetro Médio	570 ± 50 µm
< 425 µm (max.)	1 %
Coeficiente Uniformidade	1.1 - 1.2
Dilatação Irreversível (max.)	10 %
Dilatação reversível, $Cl^- \rightarrow OH^-$ (max.)	10 %
Peso Específico	1.08
Peso de Embarque (aprox.)	680 - 730 g/L (42.5 - 45.6 lb/ft³)
Limite de Temperatura	35 °C (95.0 °F) (OH^- forma)

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