

Purofine® PFA850

Poliacrílico Gel, Forma de Cloreto,
Tamaho Uniforme de Esferas

APLICAÇÕES PRINCIPAIS

- Desmineralização - Industrial

VANTAGENS

- Alta eficiência de regeneração
- Excelente resistência a contaminação orgânica
- Regeneração eficiente

EMBALAGEM TÍPICA

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

CARACTERÍSTICAS FÍSICO-QUÍMICAS TÍPICAS:

Estrutura Polimérica	Reticulado de poliacrílico gel com divinilbenzeno
Aparência	Esferas
Grupo Funcional	Quarternário de Amônio
Forma Iônica	Cl ⁻ forma
Capacidade Total (min.)	1.2 eq/L (26.2 Kg/ft ³) (Cl ⁻ forma)
Retenção de Umidade	57 - 62 %
Diâmetro Médio	570 ± 50 µm
Coefficiente Uniformidade	1.1 - 1.2
Dilatação Irreversível (max.)	10 %
Dilatação reversível, Cl ⁻ → OH ⁻ (max.)	15 %
Peso Específico	1.09
Peso de Embarque (aprox.)	680 - 720 g/L (42.5 - 45.0 lb/ft ³)
Limite de Temperatura	35 °C (95.0 °F) (OH ⁻ forma)



Algeria
Australia
Bahrain
Brazil
Canada
China
Czech Republic
France
Germany

India
Indonesia
Israel
Italy
Japan
Jordan
Kazakhstan
Korea
Malaysia

Mexico
Morocco
New Zealand
Poland
Romania
Russia
Singapore
Slovak Republic
South Africa

Spain
Taiwan
Tunisia
Turkey
UK
Ukraine
USA
Uzbekistan



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