

Purolite® A500TLOHPlus

Poliestirênico Macroporoso, Resina Aniônica Fortemente Básica Tipo I, Forma de Hidróxido, Sistemas de Leito Misto Trilite

APLICAÇÕES PRINCIPAIS

- Polimento de condensado

VANTAGENS

- Alta resistência ao choque osmótico e ao stress mecânica
- Melhor resistência à contaminação orgânica
- Excelente resistência ao choque térmico e osmótico

SISTEMAS

- Sistemas Trilite
- Working Mixed Bed
- Polishing Mixed Bed

EMBALAGEM TÍPICA

- Tambor (Fibra) de 5 pé³
- BIGBAG de 1m³
- BIGBAG de pé³

CARACTERÍSTICAS FÍSICO-QUÍMICAS TÍPICAS:

Estrutura Polimérica	Reticulado de poliestireno macroporoso com divinilbenzeno
Aparência	Esferas
Grupo Funcional	Quarternário de Amônio tipo I
Forma Iônica	OH ⁻ forma
Capacidade Total (min.)	1.15 eq/L (25.1 Kg/ft ³) (Cl ⁻ forma)
Retenção de Umidade	57 - 63 % (Cl ⁻ forma)
Faixa de Tamanho de esferas	425 - 850 µm
< 425 µm (max.)	1 %
Coefficiente Uniformidade (max.)	1.35
Dilatação reversível, Cl ⁻ → OH ⁻ (max.)	20 %
Peso Específico	1.07
Peso de Embarque (aprox.)	650 - 700 g/L (40.6 - 43.8 lb/ft ³)
Limite de Temperatura	100 °C (212.0 °F) (Cl ⁻ forma)
Limite de Temperatura	65 °C (149.0 °F) (OH ⁻ forma)



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Malaysia

Mexico
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Poland
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Spain
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