

FICHA TÉCNICA

Purolite® MB35

Poliestirênico Macroporoso,
Macroporoso, Resina Mista, Forma
de Hidrogênio, Forma de Hidróxido

APLICAÇÕES PRINCIPAIS

- Desmineralização - leito misto
- Polimento de condensado

VANTAGENS

- Alta Capacidade Operacional
- Sistema de Regeneração Co-Corrente
- Sistemas de regeneração contra-corrente
- Não regenerável

SISTEMAS

- Leito Misto

EMBALAGEM TÍPICA

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

CARACTERÍSTICAS FÍSICO-QUÍMICAS TÍPICAS:

Aparência	Esferas	
Teor de Umidade (max.)	65 %	
Faixa de Tamanho de esferas	300 - 1200 µm	
< 300 µm (max.)	1 %	
Coeficiente Uniformidade (max.)	1.7	
Peso de Embarque (aprox.)	715 - 750 g/L (44.7 - 46.9 lb/ft ³)	
Limite de Temperatura, Leito Não Regenerável	100 °C (212.0 °F)	
Limite de Temperatura, Leito Regenerável	60 °C (140.0 °F)	
Nome do Componente	Catiônica Fortemente ácida macroporosa	Aniônica Fortemente básica gel, tipo I
Estrutura Polimérica	Reticulado de poliestireno macroporoso com divinilbenzeno	Reticulado de poliestireno gel com divinilbenzeno
Grupo Funcional	ácido sulfônico	Quarternário de Amônio tipo I
Forma Iônica	forma H ⁺	OH ⁻ forma
Relação Volumétrica de Cátion/Ânion	35 %	65 %



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Malaysia

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Poland
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