

## FICHA TÉCNICA

# Purolite™ Puromet™ MTA8700

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

## APLICAÇÕES PRINCIPAIS

- água de lavagem em desmineralização e reciclagem

## VANTAGENS

- Alta Capacidade Operacional
- Boa resistência a incrustações

## EMBALAGEM TÍPICA

- Saco de 1 pé<sup>3</sup>
- Saco de 25 Litros
- Tambor (Fibra) de 5 pé<sup>3</sup>
- BIGBAG de 1m<sup>3</sup>
- BIGBAG de pé<sup>3</sup>

## CARACTERÍSTICAS FÍSICO-QUÍMICAS TÍPICAS:

Estrutura Polimérica	Reticulado de poliacrílico gel com divinilbenzeno
Aparência	Esferas
Grupo Funcional	Amônio terciário e quaternário
Forma Iônica	FB/Cl <sup>-</sup>
Capacidade Total (min.)	1.25 eq/L (27.3 Kg/ft <sup>3</sup> ) (Cl <sup>-</sup> forma)
Retenção de Umidade	56 - 62 % (Cl <sup>-</sup> forma)
Faixa de Tamanho de esferas	300 - 1200 µm
< 300 µm (max.)	1 %
Coefficiente Uniformidade (max.)	1.7
Dilatação Irreversível (max.)	10 %
Dilatação reversível, Cl <sup>-</sup> → OH <sup>-</sup> (max.)	10 %
Peso Específico	1.08
Peso de Embarque (aprox.)	680 - 730 g/L (42.5 - 45.6 lb/ft <sup>3</sup> )
Limite de Temperatura	35 °C (95.0 °F) (OH <sup>-</sup> forma)

Ecolab is a global developer, manufacturer, and supplier of Purolite™ Resins including ion exchange, catalyst adsorbent and advanced polymers that make the world cleaner and healthier.

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