

# Purolite™ Puromet™ MTA8500PP

Polyacryl Gel, Stark basischer  
Anionenaustauscher, Chlorid Form,  
für Gegenstrom Regeneration

## EINSATZGEBIETE

- Spülwasser und Recycling

## VORTEILE

- effiziente Regeneration
- exzellen Widerstandfähigkeit vor  
organischem Fouling

## SYSTEME

- Gegenstromanlagen

## TYPISCHE VERPACKUNGEN

- 1 CF Sack
- 25 L Sack
- 5 CF Papptrommel
- 1 M³ Big bag
- 42 CF Supersack

## TYPISCHE PHYSIKALISCHE & CHEMISCHE EIGENSCHAFTEN:

Polymerstruktur	Gel Polyacrylat quervernetzt mit Divinylbenzol
Aussehen	Spherische Kugeln
Funktionelle Gruppe	quartäres Ammonium
Ionische Form	Cl-
Totalkapazität (min.)	1.2 eq/L (26.2 Kgr/ft³) (Cl-)
Wassergehalt	57 - 62 %
mittler Korndurchmesser	750 ± 100 µm
Uniformitätskoeffizient	1.2 - 1.4
irreversible Quellung (max)	10 %
reversible Volumenänderung, Cl⁻ → OH⁻ (max.)	20 %
Spezifische Dichte	1.09
Schüttgewicht (ca.)	680 - 730 g/l (42.5 - 45.6 lb/ft³)
Temperaturlimit	35 °C (95.0 °F) (OH-)

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.

[www.puroliteresins.com](http://www.puroliteresins.com)



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