

Puromet™ MTS9600

ポリスチレン系 マクロポーラス, ビス
ピコリルアミン官能基キレート樹脂

PRINCIPAL APPLICATIONS

- ニッケル除去
- 銅除去

ADVANTAGES

- 高い選択性

SYSTEMS

- 酸性懸濁溶液

TYPICAL PACKAGING

- 1 ft³ Sack
- 25 L Sack
- 5 ft³ Drum (Fiber)
- 1 m³ Supersack
- 42 ft³ Supersack

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

Polymer Structure	ポリスチレン系ジビニルベンゼン架橋マクロポーラス型ポリマー
Appearance	球形ビード
Functional Group	ビスピコリルアミン
Ionic Form	FB/SO ₄
銅交換容量 (最小)	35 g/L
水分含有率	45 - 60 % (SO ₄ ²⁻ 形)
粒径範囲	425 - 1000 µm
< 425 µm (max.)	2 %
均一係数 (最大)	1.5
膨張率FB → SO ₄ ²⁻ (最大)	50 %
比重	1.15
見かけ密度 (概算)	720 - 770 g/L (45.0 - 48.1 lb/ft³)

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Americas
americas@purolite.com

Asia Pacific
asiapacific@purolite.com

EMEA
emea@purolite.com

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