FICHA TÉCNICA

Purolite™ Puromet™ MTA4601PFSO4

Poliestirênico Gel, Resina Aniônica Fortemente Básica, Forma de Sulfato, Tamaho Uniforme de Esferas

APLICAÇÕES PRINCIPAIS

- Extração de urânio

SISTEMAS

- Ácidos-liquores-e-polpas

VANTAGENS

- Alta retenção de urânio
- Alta eficiencia de regeneração
- Resistente à contaminação de sílica
- Tamaho Uniforme de Esferas

EMBALAGEM TÍPICA

- Saco de 1 pé³
- Saco de 25 Litros
- Tambor (Fibra) de 5 pé³
- BIGBAG de 1m³
- BIGBAG de pé³

CARACTERÍSTICAS FISICO-QUÍMICAS TÍPICAS:

Estrutura Polimérica	Reticulado de poliestireno gel com divinilbenzeno
Aparência	Esferas
Grupo Funcional	Pyridinium
Forma Iônica	SO_4^{2-}
Capacidade Total (min.)	1.3 eq/L (28.4 Kg/ft³) (Cl^- forma)
Retenção de Umidade	47 - 54 % (Cl^- forma)
Diâmetro Médio	570 ± 50 µm
Coeficiente Uniformidade	1.1 - 1.2
Peso Específico	1.07
Peso de Embarque (aprox.)	670 - 710 g/L (41.9 - 44.4 lb/ft³)
Limite de Temperatura	100 °C (212.0 °F) (Cl^- forma)

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