HOJA TÉCNICA

Purolite™ Puromet™ MTA5601

Poliestireno Macroporoso, Resina Aniónica Fuertemente Básica, Forma de cloruro, Grado RIP

PRINCIPALES APLICACIONES

- Extracción de uranio

VENTAJAS

- Excepcional estabilidad física
- Alta Captura de Uranio
- Esferas de tamaño grande

SISTEMAS

- Licores ácidos y pulpas
- Proceso de resina en pulpa (RIP)

ENVASE TÍPICO

- Bolsa de 1 pie³
- Bolsa de 25 L
- Tambor (fibra) de 5 pie³
- Supersack de 1 m³
- Supersack de 42 pie³

CARACTERÍSTICAS FÍSICAS Y QUÍMICAS:

Estructura del polímero	Poliestireno macroporoso Reticulado con divinilbenceno
Aspecto	Esferas
Grupo funcional	Pyridinium
Forma iónica	Cl^- forma
Capacidad total (min.)	1.2 EQ/L (26.2 Kgr/pie³) (Cl^- forma)
Retención de la humedad	49 - 56 % (Cl^- forma)
Rango de tamaño de esferas	800 - 1300 µm
< 800 µm (max.)	5 %
Peso de envío (aprox.)	680 - 740 g/L (42.5 - 46.2 lb/pie³)

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