

HOJA TÉCNICA

Purolite™ Purogold™ MTA9920

Poliestireno Macroporoso, Aniónica
de base mixta

PRINCIPALES APLICACIONES

- Recuperación de oro

VENTAJAS

- Superior Resistencia mecánica
- Esferas de tamaño grande

SISTEMAS

- Licores de lixiviación de cianuro y pulpas

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	Mezcla de aminas
Forma iónica	FB (forma libre)
Capacidad de peso seco (min.)	4.4 EQ/kg (Cl ⁻ forma)
Retención de la humedad	47 - 55 % (Cl ⁻ forma)
Rango de tamaño de esferas	800 - 1300 µm
< 710 µm (max.)	1 %
< 800 µm (max.)	5 %
Densidad específica	1.05
Peso de envío (aprox.)	650 - 690 g/L (40.6 - 43.1 lb/pie ³)
Límite de temperatura	80 °C (176.0 °F)

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