

Purolite™ A504P

Poliestireno Macroporoso, Resina
Aniónica Fuertemente Básica Tipo I,
Forma de cloruro

PRINCIPALES APLICACIONES

- Eliminación de sílice disuelta
- Eliminación de sílice coloidal

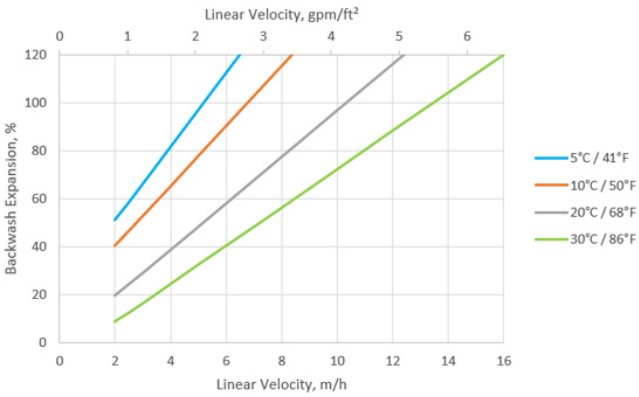
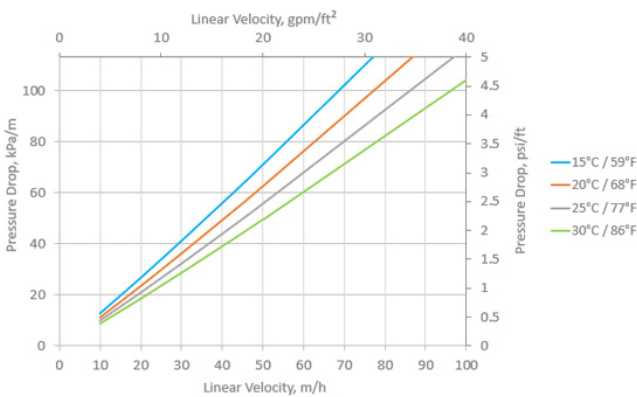
ENVASE TÍPICO

- 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	Amonio cuaternario de tipo I
Forma iónica	Cl ⁻ forma
Capacidad total (min.)	1.2 EQ/L (26.2 Kgr/pie³) (Cl ⁻ forma)
Retención de la humedad	50 - 60 % (Cl ⁻ forma)
Rango de tamaño de esferas	300 - 1200 µm
< 300 µm (max.)	1 %
Coefficiente de uniformidad (max.)	1.7
Hinchamiento reversible, Cl ⁻ → OH ⁻ (max.)	15 %
Densidad específica	1.07
Límite de temperatura	100 °C (212.0 °F) (Cl ⁻ forma)
Límite de temperatura	66 °C (150.8 °F) (OH ⁻ forma)

Características hidráulicas



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