

Purolite™ A504P

polistyrenowy makroporowaty,
żywica anionitowa silnie zasadowa
typu I, forma chlorkowa

GŁÓWNE ZASTOSOWANIA

- usuwanie krzemionki rozpuszczonej
- usuwanie krzemionki koloidalnej

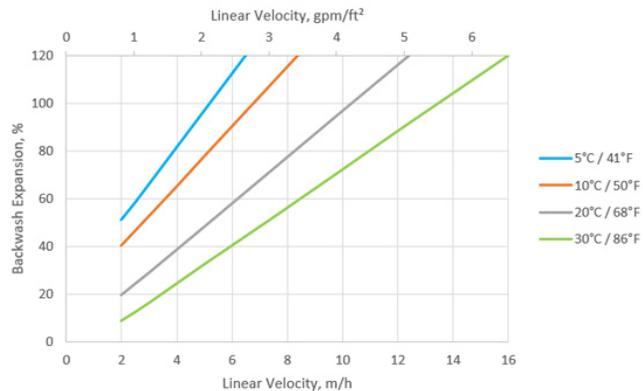
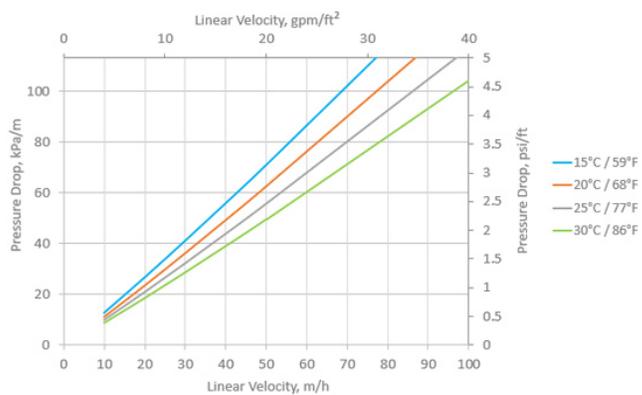
DOSTĘPNOŚĆ OPAKOWAŃ

- worek 1 ft³
- worki 25 litrów
- beczka (kartonowa) 6 ft³
- worki big bag 1 m³
- duży worek 42 ft³

PODSTAWOWE WŁAŚCIWOŚCI FIZYCZNE I CHEMICZNE:

Struktura polimeru	makroporowaty polistyrenowy usiaciowany dwuwinylobenzenem
Wygląd	kuliste ziarna
Grupy funkcyjne	czwartorzędowa amoniowa typu I
Forma jonowa	forma Cl ⁻
całkowita pojemność (min.)	1.2 val/L (26.2 Kg/ft ³) (forma Cl ⁻)
zawartość wilgoci	50 - 60 % (forma Cl ⁻)
zakres wielkości ziaren	300 - 1200 μm
< 300 μm (max.)	1 %
współczynnik jednorodności (max.)	1.7
Pęcznienie odwracalne, Cl ⁻ → OH ⁻ (max.)	15 %
ciężar właściwy	1.07
limit temperatury	100 °C (212.0 °F) (forma Cl ⁻)
limit temperatury	66 °C (150.8 °F) (forma OH ⁻)

charakterystyka hydrauliczna



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