

# Purolite™ CT275Ag

polistyrenowy makroporowaty,  
żywica kationitowa silnie kwaśna,  
forma wodorowa/srebrna,  
katalizator, częściowo obsadzony  
srebrem

## GŁÓWNE ZASTOSOWANIA

- usuwanie halogenków alkilowych
- kataliza

## DOSTĘPNOŚĆ OPAKOWAŃ

- beczka (kartonowa) 6 ft<sup>3</sup>

## PODSTAWOWE WŁAŚCIWOŚCI FIZYCZNE I CHEMICZNE:

Struktura polimeru	makroporowaty polistyrenowy usiaciowany dwuwinylobenzenem
Wygląd	kuliste ziarna
Grupy funkcyjne	kwasy sulfonowe
Forma jonowa	H <sup>+</sup> /Ag <sup>+</sup>
pojemność w suchej masie (min.)	5.2 val/kg (forma H <sup>+</sup> )
zawartość srebra (min. W suchej żywicy)	8 %
zawartość wilgoci	51 - 59 % (forma H <sup>+</sup> )
zakres wielkości ziaren	500 - 1000 µm
< 500 µm (max.)	2 %
współczynnik jednorodności (max.)	1.5
ciężar właściwy	1.25
ciężar nasypowy (średnio)	780 - 820 g/L (48.8 - 51.2 lb/ft <sup>3</sup> )
limit temperatury	130 °C (266.0 °F)

Ecolab is a global developer, manufacturer, and supplier of Purolite™ Resins including ion exchange, catalyst adsorbent and advanced polymers that make the world cleaner and healthier.

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