

# Purolite™ UltraClean™ UCW9126

Polistirenica Gel, Resina cationica  
forte, Forma idrogeno, Grado acqua  
ultrapura

## PRINCIPALI APPLICAZIONI

- Acqua ultrapura

## VANTAGGI

- Alta resistenza alla frattura delle perle
- Alta resistenza all'attrito e allo shock osmotico

## IMBALLI TIPICI

- Scatola da 1 CF
- Fustino (in plastica) da 50 litri
- Fusto da 5 CF (in fibra)

## CARATTERISTICHE CHIMICHE E FISICHE TIPICHE:

Struttura del Polimero	Polistirene gelulare reticolato con divinilbenzene
Aspetto	Perle sferiche
Gruppo Funzionale	Acido solfonico
Forma Ionica	forma H <sup>+</sup>
Capacità totale (min.)	1.9 eq/L (41.5 Kgr/ft <sup>3</sup> ) (forma H <sup>+</sup> )
Umidità	49 - 54 % (forma H <sup>+</sup> )
Diametro Medio	610 ± 40 µm
TOC (max.)	< 20 ppb TOC dopo 60 BV di lavaggio a 30 BV/h (*)
Coefficiente di uniformità (max.)	1.2
Conversione (min.)	99.9 % (forma H <sup>+</sup> )
Densità	1.21
Peso di spedizione (approx.)	760 - 800 g/L (47.5 - 50.0 lb/ft <sup>3</sup> )
Limite di temperatura	120 °C (248.0 °F)
Nota a piè di pagina	* Qualità dell'acqua di lavaggio influente : > 17.5 MΩ cm; < 2 ppb TOC

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.

[www.puroliteresins.com](http://www.puroliteresins.com)



We're ready to solve your process challenges.

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