

Purolite™ UltraClean™ UCW9126

Polystyrol Gel, Stark saurer
Kationenaustauscher, Wasserstoff
Form, Ultrapureinswasser Applikationen

EINSATZGEBIETE

- Ultrapureins Wasser

VORTEILE

- hohe Beständigkeit gegen Harzbruch
- hohe Attritionbeständigkeit und osmotik Schock Beständigkeit

TYPISCHE VERPACKUNGEN

- 1 CF Karton
- 50 L Plastikfass
- 5 CF Papptrommel

TYPISCHE PHYSIKALISCHE & CHEMISCHE EIGENSCHAFTEN:

Polymerstruktur	Gel Polystyrol quervernetzt mit Divinylbenzol
Aussehen	Spherische Kugeln
Funktionelle Gruppe	Sulfonsäure
Ionische Form	H ⁺
Totalkapazität (min.)	1.9 eq/L (41.5 Kgr/ft ³) (H ⁺)
Wassergehalt	49 - 54 % (H ⁺)
mittler Korndurchmesser	610 ± 40 µm
TOC (max.)	< 20 ppb TOC nach 60 BV spülen bei 30 BV/h (*)
Uniformitätskoeffizient (max)	1.2
Umsetzung (min)	99.9 % (H ⁺)
Spezifische Dichte	1.21
Schüttgewicht (ca.)	760 - 800 g/l (47.5 - 50.0 lb/ft ³)
Temperaturlimit	120 °C (248.0 °F)
Fußnote	* Einflusswasserqualität : > 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.

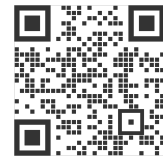
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