

Purolite™ CriticalResin™ NRW100x10

Polystyrol Gel, Stark saurer
Kationenaustauscher, Wasserstoff
Form, Qualität für
Kernkraftanwendungen

EINSATZGEBIETE

- Primären Kühlkreislaufmittel Reinigung

TYPISCHE VERPACKUNGEN

- 1 CF Karton
- 5 CF Papptrommel

TYPISCHE PHYSIKALISCHE & CHEMISCHE EIGENSCHAFTEN:

Polymerstruktur	Gel Polystyrol quervernetzt mit Divinylbenzol
Aussehen	Spherische Kugeln
Funktionelle Gruppe	Sulfonsäure
Ionische Form	H ⁺
Totalkapazität (min.)	2 eq/L (43.7 Kgr/ft ³) (H ⁺)
Wassergehalt	46 - 50 % (H ⁺)
Partikelgrößen Bereich	425 - 1200 µm
< 425 µm (max.)	2 %
Uniformitätskoeffizient (max)	1.7
Umsetzung (min)	99.9 % (H ⁺)
Verunreinigungen Eisen (max.)	50 ppm
Verunreinigungen Natrium (max.)	40 ppm
Verunreinigungen Schwermetalle (max.)	40 ppm
Spezifische Dichte	1.22
Schüttgewicht (ca.)	770 - 815 g/l (48.1 - 50.9 lb/ft ³)
Temperaturlimit	120 °C (248.0 °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.

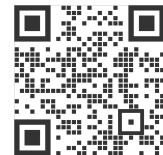
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