

# N-MBD-10-CL3

## APPLICATIONS

- Cartridge Applications
- Demineralization / DI
- Portable Exchange Deionization (PEDI)

REACH Registered

N-MBD-10-CL3

Polymer Matrix	Styrene/DVB	Uniformity	Gaussian
Polymer Type	Gel	Capacity (meq/mL)	0.60
Physical Form	Spherical Beads	Shipping Weight	42 - 44 lbs/cu.ft. (673 - 705 g/L)
Particle Size US Mesh (µm)	16 (1190) to 50 (297)	Color	Amber Dark Brown to Black
< 50 mesh (300 µm) %	< 1%		

**SUGGESTED OPERATING CONDITIONS**

Maximum Temperature	140°F (60°C)	Flow Rate	
Minimum Bed Depth	24 in. (61.0 cm)	Working Service	1-5 gpm/cu.ft. (8-40 BV/h)
Maximum Pressure Loss	25 psi (172 kPa)	Polishing	3-15 gpm/cu.ft. (24-120 BV/h)

**PACKAGING**

**Standard**

7 cu.ft. Drum | 42 cu.ft. Supersack  
 1 cu.ft. Bag | 5 cu.ft. Drum

**Metric**

25L Bag | 140L Drum

**SAFETY DATA SHEETS (SDS)**

Safety Data Sheets (SDS) are available for all products on the ResinTech website. They contain important health and safety information that may be needed to protect your employees and customers from any known health and safety hazards associated with our products. We recommend that you secure and study the pertinent MSDS for our products and any other products being used.

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