

## Description

**MB110** is a high capacity mixed bed ion exchange resin consisting of a mixture of a gel type I strong base anion resin and a gel strong acid cation resin. It's ready to use with high capacity lowest TOC mixed bed intended for polishing in high quality pure water systems.

### TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

Polymer Structure	Styrene-DVB
Appearance	yellow spherical beads
Type	Gel mixed bed resin
Ionic form	H <sup>+</sup> /OH <sup>-</sup>
Moisture Content	50-55% (H <sup>+</sup> ) 53-58% (OH <sup>-</sup> )
Total Exchange Capacity	Eq/L
Cation (in sodium form)	2.0
Anion (in chloride form)	1.4
Particle Size Range	0.315-1.25mm
Uniformity Coefficient	max. ≤1.6
Shipping Weight	g/ml 0.70-0.74
Temperature Limited	°C 60
Whole Spherical Rate After Attrition	% ≥90

### TYPICAL PACKAGING

- 25L PE bag
- 1 Cubic feet
- 1000L Super Sacks