

## Description

**EDM110** 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 for Electrical Discharge Machining (EDM) application and other general purpose.

### 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>
MoistureContent	%	50-55% (H <sup>+</sup> ) 60-70%(OH <sup>-</sup> )
Total Exchange Capacity	Eq/L	
	Cation (in sodium form)	2.0
	Anion (in chloride form)	1.3
	The Ratio Cation:Anion	1:1
Particle Size Range	0.315-1.25mm	≥95
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