



SuperEX[®]

SuperEx - Range of Ion Exchange Resin Products

SuperEx MB 50

Ready-to-use Mixed Bed Precharge Resin

SuperEx MB50 is a premium grade ready to use mixed bed precharge resin product. This product is combination of purified SuperEx Cation and SuperEx Anion resin of specific particle size distribution. The product mix is designed with specific volumetric ratio. The product exhibits excellent physical and chemical stability and operating characteristics for generating the pure water.

SuperEx MB50 is supplied in moist spherical beads in highly regenerated form.

It is ideally suited for use in a wide range of pH and temperature conditions.

TYPICAL CHARACTERISTICS

Specs

Appearance	Spherical Beads
Matrix	Styrene DVB Copolymer
Functional Group	Sulphonic & Quaternary Ammonium
Exchange Capacity meq/ml	1.9/1.1
Effective Size mm	0.45 to 0.55
Uniform Coefficient Max.	1.6
Backwash Settled Density g/l	680 to 750
Maximum operating Temp.	80

KEY FEATURES

- Supplied in Super regenerated form
- Lowest Organics than any other conventional Resin
- Customised 5 lit vacuum packing available at extra cost
- Customised in different ratios at extra cost as per end user's requirement

TYPICAL APPLICATIONS

- Demineralization and pure water
- Other specialty applications

STANDARD PACKING

- 25 lit LDPE Bags
- 200 lit Drum & 1000 lit Big Bags

