

再生型和非再生型混床专用离子交换树脂 Regenerable And Non Regenerable Mixed Bed Resin

牌号 Sanxing	功能基 Functional Groups	出厂型式 Ionic form	体积全交换容 量 (mmol/ml) Volume exchange	含水量% Moisture content	湿视密度 (g/ml) Bulk density	粒度% (0.315-1.25mm) Particle size range	最高使用温度 ℃ Temperature limit	PH使用范 围 PH range	外观 Appearance	主要用途 Applications
MB300	001×7H : 50% 201×7OH : 50%	阳树脂(Cation): ≥99% H 阴树脂(Anion): ≥90% OH	0.5	50~60	0.72~0.76	0.315-1.25mm ≥95%	001×7H : 100 201×7OH : 60	1-14	琥珀色球状颗粒 Amber colored globular granules	用于去离子水, 超纯水的制 备。 Used for the preparation of deionized water and ultra-pure water.
MB400	001×7H : 40% 201×7OH : 60%	阳树脂(Cation): ≥99% H 阴树脂(Anion): ≥90% OH	0.6	50~60	0.71~0.74	0.315-1.25mm ≥95%	001×7H : 100 201×7OH : 60	1-14		
MB500	001×8H : 34% 201×7OH : 66%	阳树脂(Cation): ≥99% H 阴树脂(Anion): ≥90% OH	0.6	50~60	0.70~0.74	0.315-1.25mm ≥95%	001×7H : 100 201×7OH : 60	1-14		
MB600	001×8H : 40% 201×7OH : 60%	阳树脂(Cation): ≥99% H 阴树脂(Anion): ≥90% OH	0.6	50~60	0.71~0.74	0.315-1.25mm ≥95%	001×7H : 100 201×7OH : 60	1-14		
MB700	001×8H : 50% 201×7OH : 50%	阳树脂(Cation): ≥99% H 阴树脂(Anion): ≥90% OH	0.6	50~60	0.72~0.76	0.315-1.25mm ≥95%	001×7H : 100 201×7OH : 60	1-14		

The conductivity of the above mixed bed are all less than 0.1μs, the resistivity can reach 10 megohms, 15megohms and 18megohms.

The cation exchange resin can be made into a dark color (close to black), so the Cation resin and Anion resin can be more easily separated when the resin is regenerated.