



RESINA ANIONICA PER DEMINERALIZZAZIONE

Resina anionica forte gelulare Tipo 1, ad alto coefficiente di uniformità. Idonea per impianti di demineralizzazione anche a letto misto.

Resine equivalenti:

- **Dowex Marathon A, SBR-P;**
- **Purolite A 400;**
- **Rhom and Haas: IRA 420;**
- **Bayer: Levatit M 500 Monoplus.**

Polymer Matrix Structure	Styrene Crosslinked with DVB
Physical Form and Appearance	Clear spherical beads
Total Exchange Capacity, CL ⁻ form, wet, volum.	1.3 eq/l min.
Moisture Retention, CL ⁻ form	48-58%
Particle Size Range	0.50mm-0.71 mm >95%
Uniformity Coefficient	1.15
Swelling CL ⁻ → OH ⁻	20-30%
PH Range, Stability	0 - 14
Minimum Bed Depth	0.6m(24inches)
Backwash Rate	50 to 75% Bed Expansion
Regenerant Concentration	2 -6%
Regenerant Flow Rate	2 to 8 BV/h (0.25 to 1.0gpm/cu/ft.)
Regenerant Contact Time	At least 40 minutes
Regenerant Level	112 -300g/L (4 to 10 pounds/ cu/ft.)
Service Flow Rate	10-25m/h (2 to 10 gpm/cu/ft.)

