

## Purolite® A200

Gel Type II Strong Base Anion Exchange Resin

### Basic Features:

Description	Gel Type II Strong Base Anion Exchange Resin
Application	Counter Flow Demineralization with High Regeneration Efficiency
Polymer Structure	Gel polystyrene crosslinked with divinylbenzene
Appearance	Spherical beads
Functional Group	Type 2 Quaternary Ammonium
Ionic form as shipped	Cl-

### Product Data:

Total Capacity (min.)	Cl <sup>-</sup>	1.3eq/l
Moisture Retention	Cl <sup>-</sup>	45-51%
Mean Size Typical		0.60-0.85mm
Uniformity Coefficient (max.)		1.7
Reversible Swelling (max.)	Cl <sup>-</sup> → OH <sup>-</sup>	15%
Specific Gravity		1.08g/ml
Shipping Weight (approx.)		680-710g/l
Shipping Weight (approx.)		42.5-44.4lbs/ft <sup>3</sup>
Temp Limit	OH <sup>-</sup>	35°C
Temp Limit	OH <sup>-</sup>	104°F
Temp Limit	Cl <sup>-</sup>	85°C
Temp Limit	Cl <sup>-</sup>	185°F
pH Limits		0-14(Stability)
pH Limits	OH <sup>-</sup>	01-10(Operating)