

## TECHNICAL DATA

**SUPER ABSORBENT POLYMER EXHIBITING EXCELLENT COMBINATION OF ABSORPTION / RETENTION AND ABSORPTION AGAINST PRESSURE.**

### Typical Characteristics

Particle Size Distribution (microns)	150-850
Absorption (g/g) deionized water	> 250
Teabag Retention (g/g) 0.9% NaCl	>30
Apparent Bulk Density (g/l)	555 - 725
Moisture Content (%)	< 3
Residual Monomer, ppm	< 1000
1 hr Extractable, %	5 - 7
pH	6 (+/- 0.3; 1% gel in 0.9 NaCl)

**Chemistry:** Sodium salt of crosslinked polyacrylic acid

**Physical Form:** White granules, free flowing

**Storage Life:** > 1 year, dry conditions, unopened bags/containers

**Packaging:** 55 pound multi-wall bags; 1800-2205 pound supersacks

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**WARRANTY:**

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