

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:

The information given here is considered to be correct and is offered for your consideration, investigation and verification. No warranties are expressed or implied since the use of this product is beyond our control