

Technical Data

Premium Superabsorbents

Characteristics

- Fast Acting
- Very High Absorbency
- Low Dust

Uses

- Product can be used virtually anywhere
- Re-usable gel/ice packs
- Liquid waste solidification
- Pet pads

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LiquiBlock™ AT-03S

Typical Characteristics

Particle Size Distribution (microns)	1 – 850
Absorption (g/g) deionized water	> 400
Teabag Absorption (g/g) 0.9% NaCl	55 - 65
Teabag Retention (g/g) 0.9% NaCl	40
Apparent Bulk Density (g/l)	650 – 800
Moisture (%)	10
Gel Time, Vortex Method (s)	35 min - 70 max
Residual Monomer (ppm)	< 200

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
1,764 pound (800 kg) supersacks

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.