

Technical Data

All-Purpose Superabsorbents

Characteristics

- Excellent combination of absorption against pressure and capacity
- Looks like table salt

Uses

- The WORKHORSES of the SAP world
- Gel/Ice packs
- Liquid waste management
- Whole blood absorption

LiquiBlock™ 44-OC

may also be used in
**Filtration / Waste
Remediation**
Applications

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LiquiBlock™ 44-OC

Typical Characteristics

Particle Size Distribution (microns)	150 – 850
Absorption (g/g) deionized water	> 200
Teabag Retention (g/g) 0.9% NaCl	> 32
Apparent Bulk Density (g/l)	555 - 725
Moisture Content (%)	< 5
Residual Monomer, ppm	< 1000
pH	6 - 7

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 2205 pound 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.