

Superabsorbent polymer

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■ Characteristics

- ✓ GS-1200AN is a cross-linked sodium polyacrylate.
- ✓ GS-1200AN is characterized by high retention capacity and fast absorbing rate.
- ✓ GS-1200AN has good anti-discoloration and anti-caking property. These performance offer constant quality under high humidity in hygiene products.

■ Physical properties

	Units	GS-1200AN	Test Method
Retention Capacity	g/g	39	WSP 241.3-10
Absorbing rate (Vortex)	sec.	40	LSK-QC-QD-018
Particle Size Distribution			
On 30 mesh(600 μ m)		3.0	
30~100 mesh(150 μ m)	%	95.5	WSP 220.3-10
Under 100 mesh(150 μ m)		1.5	
Bulk Density	g/ml	0.63	WSP 260.3-10
Moisture Content	%	2.0	WSP 230.3-10
pH	-	6.0	WSP 200.3-10

The performance data shown above only represent average values.
All information is given without guarantee and obligation.

■ Package

- ✓ Package : 850Kg bulk bag

■ Contact persons

- ✓ Asia Pacific : Jin-Hyun Bae(svision@lgchem.com, +82-10-2688-4771)
- ✓ North & South America : Dennis Hur (yjhur@lgchem.com, +82-10-5519-0714)
- ✓ Europe : Seong-moon Kang (smilekang@lgchem.com, +82-10-9304-4704)