

BASF Arctic Gel

Eliminate Nuisance Water

Arctic Gel is a superabsorbent polymer ideal for removing unwanted water. Applied in powder form, Arctic Gel absorbs water and turns to a lightweight, transparent gel that is easily removed.

- Can be used in any area above or below ground
 - Longwall moves, bunkers, transfer points, belt lines
- Fast water absorption and transformation into gel
- 100% non-toxic and environmentally safe
- Manually or mechanically removed
- Safe to deposit on belt line to discard
- Ratio 300 to 1
 - 1lb powder absorbs approximately 36 gallons (300lbs) of clean water
- Available in 50lb bags
- No expiration if stored in dry location



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PROPERTIES	TARGET	MIN	MAX	TEST METHOD NUMBER
Particle Size Distribution, Microns +850 -106		0	0.25 1	PSD-G
Moisture Content, %			5	MOC-G
Residual Monomer, ppm			700	RAA-G
pH		5.5	6.5	PHD-G
Color, hunter 60		50		CLR-N
Apparent Bulk Density		0.60	0.80	ABD-G
CRC, g/g	31	28		CRC-G