

## KaMin KaMin<sup>®</sup> Tek 2001 Clay

Category : Ceramic , Clay

### Material Notes:

The uniform, narrow particle size distribution and excellent color makes Kamin<sup>®</sup> TEK 2001 the preferred extender for gloss latex paints where optimum TiO<sub>2</sub> spacing is desired without adverse effect on gloss. Industry: Paint & Coatings Uses: Architectural Coatings, Industrial Coatings, Wood Coatings, Satin, Gloss Information provided by KaMin LLC.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_KaMin-KaMin-Tek-2001-Clay.php](http://www.lookpolymers.com/polymer_KaMin-KaMin-Tek-2001-Clay.php)

Physical Properties	Metric	English	Comments
Specific Gravity	2.60 g/cc	2.60 g/cc	
Bulk Density	0.801 - 0.897 g/cc	0.0289 - 0.0324 lb/in <sup>3</sup>	Loose
Solids Content	69.5 - 71 %	69.5 - 71 %	Slurry
Brightness	91 - 92.5 %	91 - 92.5 %	Reflectance (TAPPI)
Oil Absorption	34 %	34 %	
Fineness	>= 5	>= 5	Hegman Grind
Moisture Absorption at Equilibrium	<= 1.5 %	<= 1.5 %	As Produced
Particle Size	0.250 $\mu$ m	0.250 $\mu$ m	Average Stokes Equivalent Diameter
	0.620 $\mu$ m	0.620 $\mu$ m	Median (Malvern Laser)
Particle Mesh Size	325 Mesh	325 Mesh	0.005% Retained
pH	6 - 8	6 - 8	100 g/250 ml H <sub>2</sub> O Slurry
Specific Surface Area	20.0 m <sup>2</sup> /g	20.0 m <sup>2</sup> /g	BET
Brookfield Viscosity	500 cP @Temperature 25.0 $\text{\AA}$ C	500 cP @Temperature 77.0 $\text{\AA}$ F	20 RPM

Descriptive Properties	Value	Comments
Bulking Value	21.7 lb.gal	
CAS Number	1332-58-7	
Crystalline Silica (quartz)	<0.1%	
Physical Forms	Dry, Slurry	
Shipping Point	Wrens, GA	

Descriptive Properties	Value	Comments
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## Contact Songhan Plastic Technology Co.,Ltd.

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