

## KaMin KaMin<sup>®</sup> 70C Kaolin Clay - Calcined

Category : Ceramic , Clay , Kaolin Clay

**Material Notes:**

High brightness, work-horse calcined kaolin clay, extremely low crystalline silica content. Industry: Paint & Coatings, Adhesives & Sealants  
 Uses: Architectural Coatings, Industrial Coatings, Flat/Matte, Traffic Paint, Pigmented Coatings, Polyurethane, Hotmelt  
 Information provided by KaMin LLC.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_KaMin-KaMin-70C-Kaolin-Clay-Calcined.php](http://www.lookpolymers.com/polymer_KaMin-KaMin-70C-Kaolin-Clay-Calcined.php)

Physical Properties	Metric	English	Comments
Specific Gravity	2.60 g/cc	2.60 g/cc	
Bulk Density	0.368 - 0.449 g/cc	0.0133 - 0.0162 lb/in <sup>3</sup>	Loose
Brightness	91 %	91 %	Reflectance (TAPPI)
Oil Absorption	54 %	54 %	
Fineness	>= 5	>= 5	Hegman Grind
Moisture Absorption at Equilibrium	<= 0.5 %	<= 0.5 %	As Produced
Particle Size	1.30 $\mu$ m	1.30 $\mu$ m	Average Stokes Equivalent Diameter
	3.20 $\mu$ m	3.20 $\mu$ m	Median (Malvern Laser)
Particle Mesh Size	325 Mesh	325 Mesh	0.005% Retained
pH	6	6	100 g/250 ml H <sub>2</sub> O Slurry
Specific Surface Area	8.00 m <sup>2</sup> /g	8.00 m <sup>2</sup> /g	BET

Descriptive Properties	Value	Comments
Bulking Value	21.9 lb.gal	
CAS Number	92704-41-1	
Crystalline Silica (quartz)	<0.1%	
Physical Form	Dry	
Shipping Point	Macon, GA	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China