

## KaMin KaMin<sup>®</sup> 80 Kaolin Clay - Waterwashed

Category : Ceramic , Clay , Kaolin Clay

**Material Notes:**

KaMin<sup>®</sup> 80 is an economical, general purpose water-washed kaolin, with intermediate brightness. It is suitable for use in water-borne, solvent-borne and solvent-free paint, ink, and adhesive applications. Industry: Paint & Coatings, Adhesives & Sealants Uses: Architectural Coatings, Industrial Coatings, Flat/Matte, Satin, Tinting Paste, Water Based, Solvent Borne, Information provided by KaMin LLC.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_KaMin-KaMin-80-Kaolin-Clay-Waterwashed.php](http://www.lookpolymers.com/polymer_KaMin-KaMin-80-Kaolin-Clay-Waterwashed.php)

Physical Properties	Metric	English	Comments
Specific Gravity	2.60 g/cc	2.60 g/cc	
Bulk Density	0.192 - 0.256 g/cc	0.00694 - 0.00926 lb/in <sup>3</sup>	Loose
Brightness	87 %	87 %	Reflectance (TAPPI)
Oil Absorption	42 %	42 %	
Fineness	>= 5	>= 5	Hegman Grind
Moisture Absorption at Equilibrium	<= 1.5 %	<= 1.5 %	As Produced
Particle Size	0.500 Åµm	0.500 Åµm	Average Stokes Equivalent Diameter
	2.50 Åµm	2.50 Åµm	Median (Malvern Laser)
Particle Mesh Size	325 Mesh	325 Mesh	0.005% Retained
pH	7	7	100 g/250 ml H2O Slurry
Specific Surface Area	16.0 m <sup>2</sup> /g	16.0 m <sup>2</sup> /g	BET

Descriptive Properties	Value	Comments
Bulking Value	21.7 lb.gal	
CAS Number	1332-58-7	
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