

## KaMin® 300C

### Product Description:

KaMin 300C is a premium calcined clay produced by selection of specific crudes, and control of key processing parameters both before and during the high temperature thermal reaction. KaMin's process optimizes the structure of the calcined clay for highly demanding applications. KaMin 300C can be used in high performance coatings, creating exceptional coverage while minimizing tint strength impact. Its applications range from use in high quality interior matte and satin paints to high performance primers.

**Physical Form:** Dry powder, slurry

**Type:**

### Typical Physical Properties

Test	Value	Method
Brightness, % Reflectance (TAPPI)	92.5	ASTM E1164
Moisture, 105°C, max, as produced, %	0.5	KAM-QA-WI-008
pH, (100 g/250 ml H <sub>2</sub> O)	5.5	KAM-QA-WI-010
Median Particle Size (mm), (Malvern)	2.1	KAM-QA-WI-035
Specific Gravity	2.6	ASTM C127
Surface Area, BET, M <sup>2</sup> /g	17	ASTM D3363
Oil Absorption g/100g	90	ASTM D3363
Crystalline Silica (quartz), %	0.10	KaMin Proprietary Method

**CAS #** 92704-41-1

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