



822 Huber Road
Macon, GA 31217

Phone: 478 750 - 5410
Fax: 478 745 - 1116

www.kaminllc.com

Nucap[®] 290W Treated Kaolin Clay

PRODUCT DESCRIPTION

Application - Reinforcing filler/extender for elastomeric systems. Nucap 290W is a high brightness kaolin with the highest level of surface treatment to impart the best mechanical properties and water resistance. Silane treated clays mix in quicker and may allow the formulator to reduce the amount of added silane. The treatment aids dispersion in soft, low shear compounds such as stoppers, tubing, and printing blankets.

Physical Form - High Brightness Spray Dried Beads

Type - Sulfur-functional hydrated aluminum silicate

TYPICAL PHYSICAL PROPERTIES

Brightness, % Reflectance (TAPPI)	91
Moisture, 105°C, max., %	1.5
Screen Residue, 325 mesh, %	0.005
pH, (28%).....	6
Color	White
Average Stokes Equivalent Particle Diameter, microns.....	0.2
Specific Gravity	2.60
Surface Area, BET, m ² /g.....	22
Crystalline Silica (quartz), %	<0.10
Shipping Point.....	Wrens, GA

The above data are representative data for this product and should not be perceived as specifications or maximum/minimum values.

The information contained herein is believed to be accurate and reliable, but KaMin MAKES NO WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. The information herein relates only to the specific product described and not to such product in combination with any other product. Providing information as herein contained is not to be regarded by implication or otherwise as conveying any rights or permission for use which would violate any patent rights or violate any law, safety code or insurance regulation. Natural mineral products are subject to the normal variations related to the deposits from which they are mined.