PRODUCT DESCRIPTION

Application – Reinforcing filler/extender. Nulok 390 is a high brightness water-washed kaolin clay, designed for peroxide curing systems. 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 – Fine white powder

Type - Amino-functional hydrated aluminum silicate

TYPICAL PHYSICAL PROPERTIES

Brightness, % Reflectance (TAPPI) .................................................................91
% Moisture, 105°C (max), % .................................................................1.5
Screen Residue, 325 mesh, % .................................................................0.05
pH, (28%) .........................................................................................8.5
Color .................................................................................................White
Average Stokes Equivalent Particle Diameter, microns......................0.2
Specific Gravity ..................................................................................2.60
Surface Area, BET, m²/g........................................................................22
Crystalline Silica (quartz), % ..............................................................<0.10
Shipping Point....................................................................................Macon, GA

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

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