



Technical Data Sheet

Nucap® 290W

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.

Region: North America

Industry: Rubber & Plastic

Application: Non-Black Rubber, Tire, General Rubber Goods, Butyl Rubber, EPDM

Physical Form: Dry

CAS No.: Proprietary

Screen Residue, 325 mesh, %: 0.005

Median Particle Size, microns (Malvern Laser): 0.4

Average Stokes Equivalent Particle Diameter, microns: 0.2

Brightness, % Reflectance (TAPPI): 91

Specific Gravity: 2.6

Surface Area, BET, m²/g: 22

Crystalline Silica (quartz), %: <0.10

Shipping Point: Wrens, GA

KaMin® LLC.

Address (Wrens Plant)

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Wrens, GA 30833

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