

Nucap 190W

Product Description:

Reinforcing filler/extender for elastomeric systems. Nucap®190W is a high brightness treated kaolin used in white roofing membranes and white sidewalls. 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: Dry

Type:

Typical Physical Properties

Test	Value	Method
Brightness, % Reflectance (TAPPI)	91	ASTM E1164
Moisture, 105°C, max, as produced, %	1	KAM-QA-WI-008
Screen Residue, 325 Mesh, %	0.1	KAM-QA-WI-001
pH, (100 g/250 ml H ₂ O)	6	KAM-QA-WI-010
Average Stokes Equivalent Particle Diameter (microns)	0.2	KAM-QA-WI-009
Specific Gravity	2.6	ASTM C127
Surface Area, BET, M2/g	22	ASTM D3363
Crystalline Silica (quartz), %	0.10	KaMin Proprietary Method

CAS # Proprietary

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

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