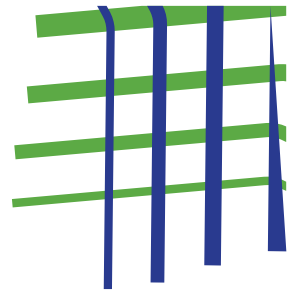




Rihan Trade



R12

Applications
• Water based decorative paints.
• Solvent based decorative paints.
• Protective coatings.
• Rubber moldings.
• Adhesive and sealants.

Raw Material Physical Properties	
True specific gravity	2.7g/cm ³
Hardness: (Mohs)	3

Chemical Compound	Percentage
CaCO ₃	99.5%
MgO	0.1%
Al ₂ O ₃	0.01%
Fe ₂ O ₃	0.01%
SiO ₂	0.1%
CaO	56.5%
LOI	43.5%

Physical Properties	
Brightness (RY)±1%	96%
pH value	9 Max
Linseed oil absorption (±0.5)	19.5g/100gm
Bulk density (±0.5)	0.57 g/cm ³
HCl insoluble content	0.3 Max
Moisture content	0.2% Max

Technical Data	
Top Cut D97	13.0 ±1 μ
D50	3±1 μ
Finner than 2 microns	35 ±4 %

