

1131

Talc



Typical Properties	
Brightness, "Y"	77
100 Mesh, % retained	trace
325 Mesh, % passing	99.7
Oil Absorption, g oil/100g talc	30
Specific Gravity	2.8
Average Moisture, wt%	2.8
pH, 10% Slurry	9.5
Loose Bulk Density, lbs/ft ³	30

Talc is the major component of anybody filler. #1131 is a sandable filler added for fairing and smoothing the finish of fiberglass laminations. The recommended filler ratio is 2 parts #1131 to 1 part resin to result in a smooth, creamy semi-paste. The exact filler portion will vary by application depending on the desired consistency. Allow to stand one hour before adding hardener and using.

Description

#1131 is a highly lamellar talc/carbonate mineral pigment that provides a unique balance of prime pigment spacing (opacity), film reinforcement, anti-cracking and barrier properties to architectural and decorative coatings.

Mixing Directions

#1131 is a sandable talc filler to be added to epoxy or polyester resin for fairing and smoothing the finish of fiberglass laminations. The recommended filler ratio is one cup #1131 to one-half cup resin to result in smooth, creamy semi-paste. The exact filler portion will vary by application depending on the desired consistency. Allow to stand one hour before adding hardener and using.

Safety & Handling

#1131 contains ingredients which could be harmful if mishandled. Contact with skin and eyes should be avoided and necessary protective equipment and clothing should be worn. Individuals should wash with soap and water before eating, drinking, or using toilet facilities. Individuals should observe conditions of good industrial hygiene and safe working practice. For more detailed instructions on handling please see the MSDS

Mineral Analysis (by X-Ray Diffraction)	
Talc, %	55 - 65
Carbonates, %	35 - 40
Chlorite, %	1 - 4