

Specification

VANSIL® W-10

December 15, 2000

RTV Product Code: 59251

Composition: Wollastonite (calcium metasilicate)

Physical State: White powder

<u>Specification</u> <u>Test Method</u>

Color, Fired 90 minimum T-945

*Fineness, retained on

80 mesh 0.15% maximum T-944 200 mesh 4.5% maximum T-944

GENERAL INFORMATION

Typical values not routinely measured or reported on the Certificate of Analysis.

Brightness, Dry 80

Bulking 125 cc/150 grams

Density at 25°C 2.9 Mg/m³

Moisture Content 0.5%

Oil Absorption, Rub-Out 19

pH, 10% Slurry 9.8

Volume Displacement 24.2 lbs/gal

*Certified Property

Storage - Because VANSIL W-10 tends to agglomerate during prolonged storage, we recommend a maximum storage period of 6 months.

Uses - Functional filler in adhesives, abrasives, ceramics, elastomers, insulating materials, paint, plastics, resins, sealants, and wallboards.

Standard Container - 50 pound paper bag