



# R. T. Vanderbilt Company, Inc.

INDUSTRIAL MINERALS AND CHEMICALS

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# 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/m <sup>3</sup>
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