



# R. T. Vanderbilt Company, Inc.

INDUSTRIAL MINERALS AND CHEMICALS

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# Specification

## VANSIL® W-20

December 15, 2000

RTV Product Code: **59260**  
Composition: Wollastonite (calcium metasilicate)  
Physical State: White powder

|                                 | <u>Specification</u> | <u>Test Method</u> |
|---------------------------------|----------------------|--------------------|
| *Dry Brightness                 | 80 minimum           | T-954              |
| *Fineness, retained on 325 mesh | 3.0% maximum         | T-944              |

### GENERAL INFORMATION

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

|                            |                       |
|----------------------------|-----------------------|
| Density at 25°C            | 2.9 Mg/m <sup>3</sup> |
| Hegman Fineness, 3 lbs/gal | 0.5                   |
| Moisture Content           | 0.5%                  |
| pH, 10% Slurry             | 9.8                   |
| Oil Absorption, Rub-Out    | 20                    |
| Volume Displacement        | 24.2 lbs/gal          |

Storage - Because VANSIL W-20 tends to agglomerate during prolonged storage, we recommend a maximum storage period of 6 months.

\*Certified Property

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

Standard Container - 50 pound paper bag