## TWO PART RTV

# **Andiform**



### TYPICAL PROPERTIES\*

PRODUCT NAME	BASE POLYMER VISCOSITY	DESCRIPTION	% SILICA
Andiform C100	1,000 cSt	A silicone compound additive made from Andisil® VS 1,000 premixed with a "general purpose fumed silica" to enhance the reinforcing properties of an addition-curing RTV system.	25
Andiform C106	1,000 cSt	A silicone compound additive made with Andisil® VS 1,000 premixed with a hydrophobic fumed silica to "enhance the formulations physical properties". However, it has a dramatic effect on viscosity, causing the system to increase in viscosity with increased amounts of the Andiform C106.	25
Andiform C300	65,000 cSt	A silicone compound made from the Andisil® VS 65,000 Polymer premixed with a hydrophobic fumed silica to optimize the formulation's clarity with the minimum viscosity increase to the formulation.	25
Andiform C1000	1,000 cSt	A silicone compound additive also made from Andisil® VS 1,000 premixed with a hydrophobic fumed silica for optimizing "the formulation's clarity and the least amount of viscosity increase" of an addition-curing RTV system.	25
Andiform C1300	165,000 cSt	A silicone compound made from ANDISIL® VS 165,000 Polymer pre-blended with a fumed, hydrophobic silica to optimize the clarity of an addition-curing silicone RTV formulation. It contains the identical silica as the Andiform C300.	25

<sup>\*</sup> These properties are not intended to be used as specifications but only as suggested characteristics

#### **DESCRIPTION**

Andiform are vinyl silicone polymers that are compounded with silica for ease of use in RTV formulations. All of these products provide excellent improvement to physical properties and eliminate the hazards of handling or working with hydrophobic silicas.

#### **APPLICATIONS**

• Additive for two part RTV systems

## STORAGE & SHELF LIFE

The shelf life, when the container is stored unopened and under proper conditions at room temperature, is expected to be a minimum of three years.

#### **PACKAGING**

Andiforms are supplied in 440 pound net weight steel lined drums, other packaging options are available upon request.

For additional information on the product, please contact your Sales Representative.

We believe that the information shown in this Product Bulletin to be an accurate description of the typical characteristics and/or uses of the product. Any suggestions of uses are not to be taken as an inducement to infringe any particular domestic or foreign patent. We recommend that the product be thoroughly tested for a specific application to determine the performance, efficacy and its safe handling and use.

AB Specialty Silicones | 3725 Hawthorn Court | Waukegan, IL 60087