

## SILLICO MILLICO

# Technical Data Sheet

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Philip Manager

## Senta

### Senta 100% RTV Silicone Sealant

#### **Features & Benefits**

100% Acetoxy RTV (Room Temperature Vulcanizing) Silicone Mold & Mildew Resistant Resistant to UV Degradation And Weathering Withstands Extreme Cold & Extreme Heat **Remains Flexible in Low & High Temperatures** One-Component

#### **Conforms, Meets & Exceeds**

ASTM C920 Type S, Grade NS, Class 25 TT-S-00230-C TT-S-01543A FDA 21 CFR No. 177.2600 MIL-A-46106A NSF Standard 51 CE Marked for EN 15651 for Façade, Glazing and Sanitary applications. The requirements of VOC content specifications in LEED credit EQc4.1 "Low-emitting products" of SCAQMD rule 1168.

#### **Directions For Use**

Ensure that surfaces to be sealed are clean, dry mechanically. and grease free.

The application temperature must be between 40-105°F.

After the application, the sealant must be tooled

with light pressure.



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100% RTV

#### **Product Description**

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Senta 100% RTV Silicone is a one-component, permanently flexible, RTV (Room Temperature Vulcanizing) moisture cure, acetoxy silicone that cures to form an extremely durable rubber that can withstand a variety of extreme environments. Senta 100% RTV Silicone is extremely resistant to degradation, weathering, extreme temperatures and mold and mildew. Senta 100% RTV Silicone can be applied to both vertical and overhead joints without sagging and is easy to extrude at both hot and cold temperatures. It will provide excellent adhesion to most common building materials.

Within 5 minutes to spread the material against the joint surfaces and to obtain a professional finish.

Excess uncured sealant may be cleaned with 100% Waterpro solvent. Cured sealant can be removed barely Stays Flexible

> 0,24 inch. joint depth is recommended for joint widths between 0,24 inch to 0,47 inch. Joint width and depth ratio should be about 2:1.

### **Technical** Data Sheet

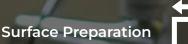
## Senta

Storage and Shelf Life



The shelf life is 18 months if stored in unopenedoriginal package in a dry place.

Temperature must be between 40-105°F.





### Colors



Senta %100 RTV Silicone is available in clear, white, and translucent white. Additional colors can be available for purchase. Please contact us for additional information.

Following cleaning procedure and materials are recommended:

Glass	Degrease with alcohol or MEK
Aluminium, light alloys and stainless steel	Degrease with alcohol or MEK
Other Metals	Lightly abrade then degrease as above
Wood	Lightly abrade surface then remove dust
Plastics	Degrease using an agent recommended by plastics manufacturer

#### PROPERTIES

Silicone Polymer	
Acetoxy	
8,28 lbs./gal	(ASTM D 792)
15-25 (after 28 days)	
8-20 min. (70F,50% R.H)	
: 24 hrs. (1/8" bead)	
≥ 215 psi	(ASTM D 412)
≥ 350%	(ASTM D 412)
0 inch	(ISO 7390)
40-105 °F	
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t think that the information in their possession needs to be clarified in any way, whether for normal use o he context of the statutory regulations and provisions in force, current professional standards and in formation detailed in the present technical data sheet is given by way of indication and is not exhaustive tion in their possession ne ition of our product. Our guarantee applies within the context of the statutory regultion so our product. Our guarantee applies within the information detailed in the present information provided verbally by telephone to any prospective or existing customer nal standards and in ma



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