

## RTV Silicones

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# RTV Silicones by

## 1-Part Adhesive Sealant RTV159

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### Primary Characteristics

- ▶ Red Paste
- ▶ Excellent weatherability
- ▶ Resistance to ozone and chemicals
- ▶ High Strength, High Temp
- ▶ Non-corrosive
- ▶ Acetoxy cure
- ▶ FDA compliance
- ▶ NSF status

Use in sealing applications requiring extremely high bond strength. Product is strength rated at 7.07 MPa (1025 psi). For applications up to 260°C (500°F).

## Available Sizes

Catalog Number	Sizes Available	Description	Case Qty
RTV159-85ML	85 mL (2.8 oz)	Tube	12

## Specifications

Use	Adhesive Sealant
Special Feature	High Temp / High Strength
Standards	FDA Compliance NSF Status
Cross Reference	RTV159
<b>Uncured Properties</b>	
Consistency	Paste
Color	Red
Specific Gravity	1.09
Tack Free Time	45 min
Cure through time	3 days
Useful Temp. Range	-60°C to 260°C (-75°F to 500°F)
<b>Cured Properties - MECHANICAL</b>	
Hardness	28 (Shore A)
Tensile Strength	7.07 MPa (1025 psi)
Elongation	350%
<b>Cured Properties - ELECTRICAL</b>	
Dielectric Strength	19.7 kV/mm (509 V/mil)
Dielectric Constant	2.6 @ 60 Hz
<b>Other</b>	
Viscosity (@ 25°C)	175 g/min

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### Related products:

-  [RTV106](#)
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## Find by Product Number



## Resources

- [What are RTV Silicones? >](#)
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