

RTV Silicones

[One Part](#)
[Two Part](#)
[Primers](#)
[Selection Guides](#)

ALL MG PRODUCTS ▾

[Accessories](#)
[Adhesives](#)
[Brushes](#)
[Cleaners / Degreasers](#)
[Contact Cleaners](#)
[Desoldering Braid](#)
[Dusters & Circuit Coolers](#)
[EMI / RFI Shielding](#)
[Epoxies](#)
[Flux and Flux Remover](#)
[Glass & Screen Cleaners](#)
[Lubricants](#)
[Potting & Encapsulating](#)
[Protective Coatings](#)
[Pens](#)
[Prototyping Materials](#)
[RTV Silicones](#)
[Specialized Cleaners](#)
[Swabs](#)
[Thermal Management](#)
[Thermally Conductive Adhesives](#)
[Wipes](#)

RTV Silicones by

1-Part Adhesive Sealant RTV133

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Primary Characteristics

- ▶ Black paste
- ▶ Non-corrosive
- ▶ **Flame retardant**
- ▶ Alkoxy cure
- ▶ UL V-1 and V-0 Recognition
- ▶ UL File No. E36952

Use RTV133 as a flame retardant coating - as a sealant on firewalls, switching devices, motors and high voltage transformers.

Available Sizes

Catalog Number	Sizes Available	Description
RTV133-300ML	300 mL (10 oz)	Cartridge

Specifications

Use	Adhesive Sealant
Special Feature	Flame retardant
Standards	UL V-1 and V-0 recognition
Cross Reference	RTV133
Uncured Properties	
Consistency	Paste
Color	Black
Specific Gravity	1.23
Tack Free Time	1 hour
Useful Temp. Range	-60°C to 205°C (-75°F to 400°F)
Cured Properties - MECHANICAL	
Hardness	46 (Shore A)
Tensile Strength	4.51 MPa (650 psi)
Elongation	250%
Cured Properties - ELECTRICAL	
Dielectric Strength	20 kV/mm (500 V/mil)
Dielectric Constant	2.8 @ 100 Hz
Other	
Viscosity (@ 25°C)	650 g/min

[Return to top ^](#)

Quick Links

- ▶ [MSDS](#)
- ▶ [Specifications](#)
- ▶ [Available Sizes](#)
- ▶ [Handling & Safety](#)
- ▶ [Application](#)
- ▶ [Surface Preparation](#)
- ▶ [Warranty](#)

Find by Product Number



Resources

- [What are RTV Silicones? >](#)
- [Application Guide >](#)
- [Product Data Spreadsheet >](#)

Find by Application

- [General Purpose >](#)
- [Aerospace >](#)
- [Marine >](#)
- [High Performance Assembly >](#)
- [Electronics >](#)
- [Thermal Conductivity >](#)
- [High Temperature >](#)
- [Low Temperature >](#)

