

RTV Silicones by MOMENTIVE performance materials 1-Part Adhesive Sealant RTV160



Primary Characteristics

- ▶ White Pourable
- Non-corrosive
- ▶ Alkoxy neutral cure
- ▶ UL HB recognition ▶ UL File No. <u>E36952</u>

The pourable consistency of this product makes it ideal for thin section PCB coating. It is non-corrosive and safe for electronics and metal application. Cures at room temperature.

Available Sizes

Catalog Number	Sizes Available	Description	Case Qty
RTV160-300ML	300mL (10 oz)	Cartridge	24

Specifications

Use	Adhesive Sealant		
Special Feature	Non-corrosive		
Standards	UL HB Recognition		
Cross Reference	RTV160		
Uncured Properties			
Consistency	Pourable		
Color	White		
Specific Gravity	1.04		
Tack Free Time	4 hours		
Cure through time	48 hours		
Useful Temp. Range	-60°C to 205°C (-75°F to 400°F)		
Cured Properties - MECHANICAL			
<u>Hardness</u>	25 (Shore A)		
Tensile Strength	3.73 MPa (550 psi)		
Elongation	400%		
Cured Properties - ELECTRICAL			
Dielectric Strength	20 kV/mm (500 V/mil)		
Dielectric Constant	2.8 @ 60 Hz		
Other			
Viscosity (@ 25°C)	38,000 cps		