

PRODUCT DESCRIPTION

IMG® Black RTV Silicone Gasket Maker is a one-part neutral cure silicone sealant that cures in the presence of atmospheric moisture to produce a durable and flexible silicone rubber compound.

IMG® Black RTV Silicone Gasket Maker provides a long-lasting flexible seal with excellent adhesion to most surfaces. This sealant is intended for a variety of general purpose and industrial applications and retains its elastomeric properties at temperatures from -65° to 600° F.

FEATURES

- Designed for use as the primary gasket in engine oil pans, transmissions, and valve covers.
- Flexible, non-corrosive, resistant to oil, and safe for sensors.
- Recommended for use on parts and in mechanisms that come into contact with engine oil and other lubricants, where the original gasketing seal is greater than 0.05" (1.5mm) in diameter.

DIRECTIONS FOR USE

1. Clean and dry surfaces. Surfaces should be free of dirt, grease, oil and old gasketing material.
2. Remove cap, puncture inner seal, screw on extension nozzle and cut nozzle to desired bead width.
3. Apply an approximate 1/8" unbroken bead to one surface, completely encircle all bolt holes.
4. Assemble parts while material is tacky (approx. 5 to 10 minutes). Do not over tighten bolts. Material skins within 15 minutes.
5. May be applied to both sides of gasket to use as a pre-cut gasket dressing.
6. Allow to cure for at least 15 minutes. Material normally fully cures in 24 hours.
7. Remove nozzle and replace cap after use.

COLOR

Black

GENERAL INFORMATION

IMG® Black RTV Silicone Gasket Maker is not recommended for use in the following applications:

- Do not use silicone gasket maker only when replacing head gaskets.
- Do not use on parts continuously immersed in gasoline.
- Glazing or edge sealing of insulated glass.
- Structural glazing.

- Aquariums
- Copper or brass. The cure byproduct may discolor these surfaces.
- Totally confined spaces. Because the sealant needs atmospheric moisture to cure.
- Surfaces that require painting. Paint will not adhere to most silicone surfaces.

SHIPPING INFORMATION

Barcode	Packaging	Net Volume
817830010280	Carded Tube	
Net Weight	Per Case	Case Weight
3 oz	12	3.4 lbs
Case Length	Case Width	Case Height
8.5"	8.5"	4.5"
Cases/Pallet*	Pallet Height*	Pallet Weight*
225	48"	765 lbs

STORAGE AND SHELF LIFE

When stored in original, unopened containers at or below 90° F (32° C) IMG® Black RTV Silicone Gasket Maker has a minimum shelf life of 36 months from the date of manufacture.

NOTE

The contents of this document, including all data and descriptions, are provided strictly for informational purposes. While the information contained herein is believed to be reliable, IMG Chemicals Corporation cannot assume responsibility for variations and/or nonconforming results obtained or observed by other parties whose product use, environment, and methods are outside of our control.

IMG CHEMICALS CORPORATION DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTY OF MERCHANTABILITY AND WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE THAT MAY ARISE FROM THE USE OF IMG PRODUCTS. IMG CHEMICALS CORPORATION SPECIFICALLY DISCLAIMS ANY AND ALL LIABILITY FOR INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES, INCLUDING LOST PROFITS.

