

Designed for High Temperature & High Vibration Assemblies



Permatex OPTIMUM GREY Hi-Temp RTV Silicone Gasket

combines maximum torque load and vibration resistance with extreme temperature resistance: -65°F to 700°F (-54°C to 371°C) intermittent.

This combination joined with outstanding resistance to oils, coolant, and shop fluids make **OPTIMUM GREY** one of the most versatile gasket makers available. In addition, **OPTIMUM GREY** is sensor-safe, has a low odor and is non-corrosive.

Applications

- Pumps
- Compressors
- Exhaust manifolds/headers
- Valve covers
- Oil pans
- Thermostat housings
- Gearboxes

Item #	Description	Case Pack	Case Dimensions
27036	Permatex Optimum Grey 3.35oz Tube	12	4.25" H x 8.50" W x 9.00" L

Permatex OPTIMUM GREY Gasket Maker FAQ

Where would I use OPTIMUM GREY?

Use on high-torque, high vibration, and high temperature applications, like those common in import & late model engines and component upgrades. **OPTIMUM GREY** is best for assemblies where high temperature and high vibration exist. Application examples include valve covers, intake manifold end seals, timing covers, water pump and thermostat housings, exhaust manifolds/headers, and slip-fit exhaust parts.

An extra nozzle is included adding convenience, eliminating the hassle of a clogged nozzle, and allowing multiple uses of each tube without loss of product.

What is the difference between ULTRA GREY and OPTIMUM GREY?

OPTIMUM GREY is up to 15% more flexible than **ULTRA GREY** and delivers 40% higher temperature resistance while maintaining outstanding resistance to oils, coolant, and shop fluids. **OPTIMUM GREY** combines the maximum torque load and vibration resistance capabilities of **ULTRA GREY** with the maximum temperature range of **ULTRA COPPER**: -65°F to 700°F (-54°C to 371°C) intermittent. These feature combinations expand uses and applications making **OPTIMUM GREY** one of the most versatile gasket makers available. Also, an extra nozzle is included adding convenience.

What is the difference between OPTIMUM Gasket Makers and The RIGHT STUFF?

As with our **ULTRA** Gasket Makers, **OPTIMUM** Gasket Makers are RTV silicones that require 24 hours for a full cure. **The RIGHT STUFF** eliminates the need to wait for the gasket maker to cure – just torque and go! The elastomeric technology used in **The RIGHT STUFF** is heavy bodied with 10 times the density of our **ULTRA** and **OPTIMUM** products. It delivers a blowout resistant, heavier and faster sealing bead, outperforming pre-cut or traditional gaskets while offering immediate return to service. Proven effective over millions of miles of fleet testing, **The RIGHT STUFF** will continue to be the professional's choice when time is of the essence.



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