



## **What is HYLOMAR High-Performance Gasket?**

Hylomar is a polyurethane-based gasket/jointing compound that contains polyesters and silica. Unlike RTV silicones, Hylomar doesn't harden. It transforms into a flexible putty when the solvent evaporates.

## **How Is HYLOMAR Used in Gasketing Applications?**

**GASKET-MAKER** – Hylomar can be used as a gasket maker between precision-machined surfaces with gaps less than 0.10 inch.

**GASKET DRESSING** – Hylomar is an outstanding dressing for steel, composite, cork, and copper gaskets. Hylomar allows gaskets to remain fixed to a part during assembly, avoiding troublesome realignment procedures.

**THREAD SEALANT** – Hylomar provides a chemically resistant seal for threaded fittings that are in contact with automotive fuels or coolants.

## **Why Is Chemical Resistance Important?**

Unlike RTV silicones which break down in the presence of fuels and oils, Hylomar's sealing ability is unaffected by these fluids. Seal integrity can be maintained around fuel pumps, fittings and transaxle joints.

## **Why Do I Need a Nonhardening Sealant like HYLOMAR?**

After several minutes, Hylomar transforms into a flexible putty. Parts can be assembled and used immediately without additional cure time. Hylomar also allows parts to be disassembled and reassembled without reapplication. Its nonhardening formula maintains seal integrity even when subjected to thermal distortion and vibration.

## **Is HYLOMAR Designed for High-Temperature Applications?**

Hylomar is effective to 600°F, continuously.

## **How Does the Surface Need to be Prepared?**

The surface can be wiped clean with any common parts-cleaning solvent. Hylomar can bond through a thin film of oil, eliminating the need for degreasing.

## **How Can a Part Sealed with HYLOMAR Be Cleaned?**

Solvent 184 or common brake-cleaning fluid will effectively clean any part to which Hylomar has been applied.

## **Packaging**

3.5 oz. squeeze tubes, 12.25 oz. caulking cartridges, 8.45 oz. brush top cans

## **Grades**

Medium, light, aerograde, heavy

## **Specific Applications**

- Head Gasket Dressing
- Timing Case Covers
- Fuel Pumps
- Gear Boxes
- Oil Pan Gaskets
- 2-Cycle Engine Cases
- Differential Housings
- Fuel/Oil Line Fittings
- Transmission Pans
- Any Finely Machined Surfaces