Toll Free: 87 PERMATEX
(877-376-2839)
10 Columbus Blvd., Hartford, Connecticut 06106

6875 Parkland Boulevard, Solon Ohio 44139

## Technical Data Sheet

## Permatex ${ }^{\circledR}$ Super " 300 " ${ }^{\circledR}$ Form-A-Gasket ${ }^{\circledR}$

## PRODUCT DESCRIPTION

Permatex ${ }^{\circledR}$ SUPER "300" ${ }^{\circledR}$ FORM-A-GASKET ${ }^{\circledR}$ Sealant is a black, free flowing liquid with a characteristic alcoholic odor. It is an oleo-resinous, fast drying, non-hardening, semi-flexible sealant for all types of assemblies with or without gaskets. Remains tacky after solvent evaporation.

## PRODUCT BENEFITS

- For use on all types of gaskets
- Non-hardening
- Seals threads and hoses
- Excellent oil resistance
- Applies easily


## TYPICAL APPLICATIONS

- Compressors
- Diesel engine heads
- Final drives
- Gear boxes
- Power units
- Pumps Transmissions
- High speed turbine Superchargers


## DIRECTIONS FOR USE

## For assembly as form-in-place gasket

1. Remove all previous material from mating surfaces. Permatex ${ }^{\circledR}$ Gasket Remover is recommended for most materials, not for plastics or painted surfaces.
2. For best results, clean and dry all surfaces with a residue-free solvent, such as Permatex ${ }^{\circledR}$ Brake and Parts Cleaner.
3. Apply a thin, continuous and even bead of product to both surfaces to be sealed. First tracing the internal areas of the gasket configuration, then all surrounding bolt holes as shown below:

4. Allow to air dry for 5 to 10 minutes.
5. Assemble parts immediately while the product is still wet. Secure or tighten to recommended torque specs. Allow 1 hour at room temperature before use. Note: Slight warming decreases drying time.

## For Cleanup

1. Remove uncured product from parts and hand-tools with a dry cloth, if skinned over, break film with a dry cloth to remove as much as possible, and remove the remaining material with Permatex ${ }^{\circledR}$ Gasket Remover as previously stated.
2. Clean hands with a dry cloth or Permatex ${ }^{\circledR}$ Fast Orange ${ }^{\circledR}$ hand cleaner.

## PROPERTIES OF UNCURED MATERIAL

Chemical Type
Appearance
Odor
Specific Gravity
Viscosity
Flash Point, TCC, ${ }^{\circ} \mathrm{F}$

Typical Value<br>Polymerized vegetable oils<br>Black Paste<br>Alcoholic<br>1.0<br>Flow similar to SAE 40 Motor OII<br>76

## GENERAL INFORMATION

This product is not recommended for use in pure oxygen and/or oxygen rich systems and should not be selected as a sealant for chlorine or other strong oxidizing materials.

For safe handling information on this product, consult the Material Safety Data Sheet, (MSDS).

ORDERING INFORMATION

| Part Number | Container Size |
| :---: | :---: |
| $80057(83 \mathrm{H})$ | 4 oz. can |

## STORAGE

Products shall be ideally stored in a cool, dry location in unopened containers at a temperature between $8^{\circ}$ to $28^{\circ} \mathrm{C}$ $\left(46^{\circ}\right.$ to $82^{\circ} \mathrm{F}$ ) unless otherwise labeled. Optimal storage is at the lower half of this temperature range. To prevent contamination of unused product, do not return any material to its original container.

## NOTE

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. Permatex, Inc. specifically disclaims all warranties expressed or implied, including warranties of merchantability or fitness for a particular purpose, arising from sale or use of Permatex, Inc.fr products and disclaims any liability for consequential or incidental damages of any kind, including lost profits. This product may be covered by one or more United States or foreign patents or patent applications.

