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Technical Data Sheet

Permatex® Super "300"® Form-A-Gasket®

AAM Revised 09/02

PRODUCT DESCRIPTION

S.I.N.: 834-300

Permatex® SUPER "300"® FORM-A-GASKET® 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

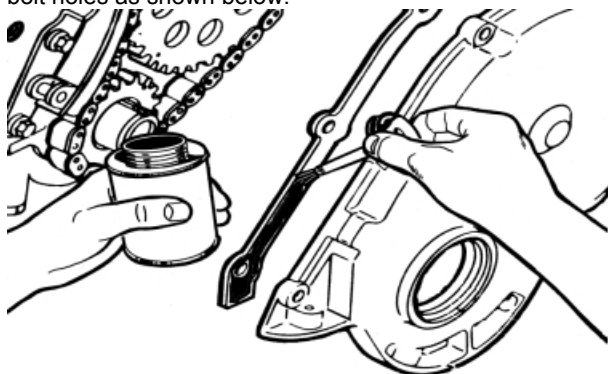
TYPICAL APPLICATIONS

- 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® 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® 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® Gasket Remover as previously stated.
2. Clean hands with a dry cloth or Permatex® Fast Orange® hand cleaner.

PROPERTIES OF UNCURED MATERIAL

	Typical Value
Chemical Type	Polymerized vegetable oils
Appearance	Black Paste
Odor	Alcoholic
Specific Gravity	1.0
Viscosity	Flow similar to SAE 40 Motor Oil
Flash Point, TCC, _F	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
80058 (83D)	16 oz. can
80057 (83H)	4 oz. can

STORAGE

Products shall be ideally stored in a cool, dry location in unopened containers at a temperature between 8_ to 28_C (46_ to 82_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

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