



Gasket Sealant #3 Aviation Technical Data Sheet

Rev 02/22

PRODUCT DESCRIPTION: Gasket Sealant Type 3 is a slow drying liquid that changes to a pliable, tacky film through solvent evaporation. It seals close fitting parts, machined surfaces and threaded connections.

Conforms to MIL-S-45180C, Type III.

WORKS BEST ON: Threaded connections, metal to metal assemblies, cover plates, flanges, hose connections and close fitting parts. Stays pliable and will not crack. Prime Seal permits easy disassembly and will not corrode metal parts. Use with hard or soft gaskets.

PRODUCT FEATURES:

Tensile Strength: 5100 psi

Flammable

Color: Dark Brown

Full Bond: up to 24 hours.

Temperature Range: -65°F to 400°F

Chemical Solvent Resistance: Gasoline, oil, water, steam, diesel fuel, grease, mild acid, antifreeze, salt solutions, alkali solutions, synthetic oil, butane, diesel oil and many other mixtures.

Storage: Store in a cool, dry environment in unopened container.

SURFACE PREPARATION: Thoroughly clean mating surfaces with a residue-free cleaning solvent and allow to dry.

REMOVAL METHODS:

Before Cure: Clean excess with isopropyl alcohol

After Cure: Cover the sealant with alcohol and allow to soften overnight.

HELPFUL HINTS: Once Gasket Sealant #3 is applied, it develops a hard, semi-flexible sealant by solvent evaporation. Dry time will vary with temperature humidity and gap.

See MSDS for more complete information, safe handling instructions and first aid.

Consumer Commodity

Part Numbers: 34000



The technical data contained herein are intended as a reference only