

TURBO "R" AND TURBO "50" JOINT SEALANT



Applying Turbo Liquid Joint Sealant to Surfaces

Apply Turbo "R" or Turbo "50" joint dressing to flanges that are scratched or pitted using a spatula or brush. A thin layer is all you need to seal any flange surface. Assemble joint design and tighten bolts. Apply service heat following heat cure schedule.

Turbo may be used also as a gasket dressing to enhance life of pre-cut or die-cut gasket. Turbo "R" sealant is for heavy scratches, while Turbo "50" is used for lighter ones. Turbo is also an injectable sealant as well.

Turbo sealants can be applied to warm surfaces (120°F). Avoid fumes from heated materials.

Surface Conditions

Smooth to semismooth.

Catalyst Usage if Necessary

Will reduce cure time. Please follow catalyst cure schedule.

Applications

See Sealant Fact Sheet.

Chemical Resistance

See Chemical Resistance Sheet.

Cleanup

Scrape off old sealant and clean with mineral spirits and reapply Turbo sealants.

Storage

Cool area below 80°F.

Shelf Life

One year

Packaging

Quarts, gallons, ½ pints, 5 gallons, 55 gallons

Cured State

Rubbery to leather

Temperature Rating

950°F To 2000°F

Pressure Rating

750-4000 psi

Surface Conditions

Free of dirt and oil products

Tools

Paint brush or spatula

Cure Times

60 minutes at 400°F
without pressure

4-6 hours at 225°F
without pressure

Compressibility

.001/inch, maximum
gap (.005 - .010)