

# SPECIALTY *Solutions*



## NEED IT™ General Purpose Epoxy Putty



- Versatile, fast-curing epoxy putty is perfect for hundreds of repairs
- Aggressive bonding strength even works on high pressure water pipes
- Can be drilled, tapped, filed and machined in only one hour

**S**tate®  
Since 1911

CARE FOR WORK ENVIRONMENTS®

# NEED IT™

## General Purpose Epoxy Putty

### HUNDREDS OF USES

A versatile, fast-curing, epoxy putty, Need It is perfect for hundreds of general repairs. It adheres to many surfaces including metals, wood, glass, concrete, ceramics and numerous plastics.

### QUICK-SETTING FORMULA

Within one hour Need It can be drilled, tapped, filed, machined, etc. Even high pressure hot water pipes and vessels can be up and working in just one hour. Don't be without it, when you really Need It!

### DIRECTIONS:

**SURFACE PREPARATION:** In order to achieve optimum adhesion, surfaces should be cleaned and free of grease or dirt. Scuffing or sanding the surface prior to cleaning helps insure a good bond.

**MIXING:** Twist or cut off required amount. To mix, knead with fingers to a uniform color. If mixing is difficult, warm NEED IT to room temperature or slightly above. Apply to the surface to be repaired (within two minutes of mixing). The mixed epoxy does not exhibit high bond strength at this point, but appears to be merely lying on the surface. Force into any cracks or holes to be filled and strike off excess material, preferably with a tool wetted with clean water.

For a smooth appearance of the cured compound, hand rub with water or damp cloth prior to hardening. Remove excess material before hardening begins. After 3-5 minutes the epoxy will harden and start to form a tenacious bond. After just 60 minutes, NEED IT can be drilled, sawed, sanded, filed, tapped, machined or painted.

**NOTE:** Be sure to wash hands thoroughly after kneading the epoxy putty.

Please review label and SDS for all product directions, precautions and first aid information.

### TECHNICAL DATA:

**WORKING LIFE:** 3-5 minutes

**SHELF STABILITY:** 12 months minimum @ 75°F.

**SHORE D HARDNESS (FULL CURE, 24 HOURS):** 75

**COMPRESSIVE STRENGTH:** 8,000 psi

**LAP SHEAR TENSILE STRENGTH ON STEEL (1" X 1" X 1/16"):** 900 LBS

**TEMPERATURE RANGES:** -40 degrees F to 250 degrees F continuous, and -40 degrees F to 300 degrees F intermittent

**CHEMICAL RESISTANCE:** Resistant to hydrocarbons, ketone, alcohols, esters.

**ELECTRICAL RESISTANCE:** 30,000 megohms-cm

**DIELECTRIC STRENGTH:** 300 volts/mil

**SHRINKAGE:** Less than 1%

**NON-VOLATILE CONTENT:** 100%

## OTHER SPECIALTY SHOP ITEMS



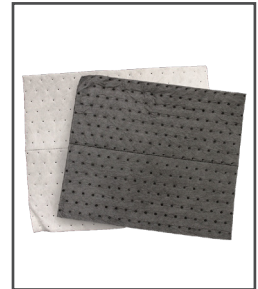
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Absorbent Pads for Spills

### PACKAGING

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26008 4 Oz Tube



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