

# **DENSO EPOXY PUTTY STICK**

**General purpose adhesive and stopping compound**

## **Description**

Denso Epoxy Putty Stick is a high quality, two-part, structural adhesive filler based on epoxide resins. After final cure, Denso Epoxy Putty Stick can be drilled, sawed, carved, sanded or painted. It is a non-yellowing epoxy putty that cures to fiberglass white.

## **Uses**

As a general purpose adhesive and stopping compound. Also used for cable joint sealing/filling, decks, hulls, fittings, cadwelds, etc.

## **Features**

- Outstanding adhesive characteristics
- Fast cure with long pot-life
- Easy to mix by hand
- Can be applied to damp, wet and underwater surfaces
- Quick and easy to apply

## **Application**

Before applying the Denso Epoxy Putty Stick, roughen and clean the area to be repaired. Wash hands to prevent discoloring product. Cut or twist off required amount. Mix by kneading with fingers to a uniform color. If mixing is difficult, warm Denso Epoxy Putty Stick to room temperature. Apply to surface to be repaired (within 10 minutes of mixing). Force into cracks or holes and strike off excess material, preferably with tool wet with water.

**Curing:** Denso Epoxy Putty Stick has a 15 minute work life. After 20 to 30 minutes it will harden and form a tenacious bond. Final cure occurs in 60 minutes.

**Denso**<sup>®</sup>



# Denso Epoxy Putty Stick

## Technical Data

### PROPERTIES

<b>Non-Volatile Content</b>	100%
<b>Lap Shear Tensile Strength</b> (ASTM D2240)	
On steel (1" x 1" x 1/16")	800 - 1,000 lbs.
On fiberglass (1" x 1" x 1/16")	500 lbs.
<b>Compressive Strength</b> (D 695)	10,000 - 14,000 lbs/in. <sup>2</sup>
<b>Shrinkage</b> (ASTM D2566)	< 1%
<b>Hardness, Shore D</b> (ASTM 2240)	65 - 75
<b>Electrical Resistance</b> (ASTM D257)	30,000 megohms
<b>Dielectric Strength</b> (ASTM D149)	300 V/mil
<b>Temperature</b>	
Continuous	250°F
Intermittent	300°F

**STORAGE:** Minimum 2 years when stored in original containers above 40°F (4°C).

**CLEANING:** Clean equipment with solvent cleaner (Xylene 95%, Butanol 5%) or approved solvent.

**HEALTH AND SAFETY:** Apply under well ventilated conditions. Wear suitable protective clothing and glasses. See material safety data sheets.

**PACKAGING:** 20 each Putty Sticks per carton



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