#### EPOXY PUTTY STICKS



## TITANE-PURPOSE EPOXY PUTTY STICKS



- PRODUCE NAME : Titane-Purpose epoxy putty sticks
- > PRODUCT CODE: 902-7

Two components adhesive for all purpose fixing and repairing. This metal repair epoxy putty is a hand-kneadable, fast-setting, industrial-strength, steel-reinforced polymer compound for permanent repairs to anything made of steel or other metals.

#### **APPLICATION OF**

- ✓ Form knobs, pulls and missing parts.
- ✓ Attach fixtures, machine tags and signs.
- ✓ Patch leaks and fill cracks.
- ✓ Repair loose or cracked wall or floor tiles.
- ✓ Fix broken pottery and ceramics.
- ✓ Form custom gaskets.
- ✓ Bond loose auto trim and repair small dents.
- ✓ Fill rust holes.
- ✓ Thread-lock compound for pipes and fasteners.
- ✓ Seal leaks in gutters and downspouts.
- ✓ Anchor bolts, rods, machines, housings, etc.
- Patch chipped concrete, floors, bricks and blocks.

#### **APPLICATION OF**

- ✓ No tools required for use.
- ✓ Resist to heat, oil and solvents.
- One hour after application can be drilled, sawed, sanded, filed, tapped, machined or painted.
- ✓ No Bisphenol A & Low odor.
- No sticky with finger during kneading
- ✓ NSF Standard 61 for use in contact with drinking water.



**EPOXY PUTTY STICKS** 



## PRODUCT DATA

| Titane -Purpose epoxy putty sticks |                      |  |  |  |
|------------------------------------|----------------------|--|--|--|
| Part A                             | Brown                |  |  |  |
| Part B                             | Beige                |  |  |  |
| Mixed color                        | Brown, Nearly copper |  |  |  |

### STORAGE CONDITION & SHELF-LIFE

- ➤ 24 months from date of production if stored properly in original unopened, sealed and undamaged packaging in cool and dry conditions at temperatures between +5°C and +25°C.
- > Protect from direct sunlight.

### **PACKAGE**

| Size   | Length<br>(CM) | Item Code | Box Q'ty<br>(with tube)           | Case Q'ty | Box Q'ty<br>(with blister card) | Case Q'ty |
|--------|----------------|-----------|-----------------------------------|-----------|---------------------------------|-----------|
| 9g x 2 | 1.5            | 902-o-1.5 | Special package for customization |           |                                 |           |
| 16g    | 2.5            | 902-0-2.5 | 48                                | 288       | 12                              | 144       |
| 50g    | 6              | 902-0-6   | 24                                | 144       | 12                              | 144       |
| 57g    | 9              | 902-0-9   | 24                                | 144       | 12                              | 144       |
| 114g   | 18             | 902-o-18  | 12                                | 96        | 12                              | 96        |

o is the product code for different type 0-Multi /1-Aqua /2-Steel /3-Wood /4-Copper /5-Stone /6-Aluminum /7- Titanium

#### Pallet Package

12 pcs per box, and 12 boxes per carton (with blister card)
Pallet: at least 27 cartons with 3888 pcs

EPOXY PUTTY STICKS



# **TECHNICAL DATA**

| Application Properties   | Results  | Test Method |  |
|--|--|-------------|--|
| Work Life, minutes   | 5-7  | -           |  |
| Shelf Stability @75°F<br>months (minimum)  | 24   | -           |  |
| Hardness, Shore D<br>(full cure, 24 hours)   | 75-85  | ASTM D-2240 |  |
| Lap Shear Tensile Strength<br>On steel (1" x 1" x 1/16"), lbs<br>(full cure, 24 hours) | 800-1000   | ASTM D-1002 |  |
| Compressive Strength, lbs/in²  | 6650 - 12,000  | ASTM D-695  |  |
| Shrinkage, %   | <1   | ASTM D-2566 |  |
| Non-Volatile Content, %  | 100  | -           |  |
| Electrical Resistance, megohms   | 30,000   | ASTM D-257  |  |
| Dielectric Strength, volts/mil   | 300  | ASTMD-149   |  |
| Temperature Lmitations, °F   |  | -           |  |
| Continuous   | 250  | -           |  |
| Intermittent   | 500  | -           |  |
| Chemical Resistance  | Resistant to hydrocarbons,<br>ketones, alcohols, esters,<br>halocarbons, aqueous salt<br>solutions,<br>and dilute acids and bases. | -           |  |
| Color After Cure   | COPPER   | -           |  |

<sup>\*\*\*</sup> For information only - not for specification purposes. \*\*\*

**EPOXY PUTTY STICKS** 



### APPLICATION INSTRUCTIONS



Step1: Cut off required amount.



Step2: Mix to uniform color with gloved fingers.



Step3: Apply to repair surface within 5 minutes.

#### **HEALTH AND SAFETY INFORMATION**

➤ For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

FINAL EDITING DATE: 2019/02/26