



PRODUCT TECHNICAL DATA SHEET

5/20 Epoxy Stick™

Leak Control Putty; 5-minute pot life / 20-minute hard-cure

Main description --- 5/20 Epoxy Stick™ is a 2-component, epoxy-based material furnished in sticks with the Parts A and B co-axially extruded together so that a portion of the stick can be cut off, kneaded together, yielding the proper mix ratio without measurement or special containers. The standard formula is set up for rapid cure and exceptional adhesion to carbon steel surfaces. Upon final curing, the material can be sanded, drilled, tapped, or machined. Cured product is resistant to most hydrocarbons, ketones, alcohols, esters, halocarbons, fresh & salt water, dilute acids & bases.

ATTENTION: All of the following data are based on laboratory conditions, at room temperature. Field conditions can radically change the characteristics of this product. Field testing is strongly recommended prior to application.

Table with 4 columns: Property, Value, Property, Value. Rows include Work Life, Application Temps, Cure Time, Best Usages, Usual Packaging, Compressive Strength, Electrical Resistance, Dielectric Strength, MIX RATIO, SERVICE TEMPS, USAGES TO AVOID, Approx. Cook Off, Shelf Life, Adhesive Lap Shear, Hardness, and Shrinkage.

CAUTION - Some persons may be irritated by this compound. Use caution and PPE. See MSDS.

Application

Prior to application, clean and abrade the surface to which the putty will be applied. Use latex gloves to avoid contact with oily skin. Always use proper safety equipment.

- 1. Cut off required amount
2. Remove the protective plastic
3. Mix the two components with your fingers until the color is uniform
4. Apply the material to the repair surface, working it into any crack or defect
5. Smooth with your fingers or the palm of your hand. If necessary, dampen your glove to aide in finishing the surface.
6. Continue working with the material until it begins to cure (20-30 minutes)
7. When fully cured (45 minutes), the material can be sanded or trimmed.

ABSTRACT OF WARRANTY: There is no warranty, express or implied, with respect to this product or any of its properties or applications. All of the data printed on this Technical Data Sheet is approximate and may not apply to your situation. Field-Applied Composite Systems LLC liability with respect to the use and or application of this product is strictly limited to the replacement costs of any product shown to be defective by laboratory testing. See our full Terms and Conditions for the actual warranty and terms of sale.

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