Repairs anything made of ABS, CPVC, and PVC plastic

# Quik**Plastik**®

### PLASTIC REPAIR EPOXY PUTTY STICK

## Rebuild ...

- rigid plastics
- semi-flexible plastics

### Repair ...

- automotive trim
- appliance parts
- PVC furniture
- vinyl siding
- plastic downspouts and gutters

## Seal ...

•leaks in PVC and ABS plastic plumbing pipes



- The Ultimate for Small or Emergency Repairs
- Easy-To-Use and Mistake-Proof
- Bonds Instantly with Superior Strength
- Saves Hundreds of Dollars in Repairs
- Belongs in Every Toolbox



## Quik**Plastik®** Plastic Repair Epoxy Putty Stick

#### **Product Description**

QuikPlastik® Epoxy Putty Stick is a fast-setting polymer compound that enables permanent repairs to all major plastic types except polyolefins (polyethylene/polypropylene). It also bonds to metal, wood, glass, and masonry. Each handy stick contains pre-measured portions of activator and base throughout - no measuring or mixing tools are necessary. As the epoxy is mixed, the two contrasting colors blend into one color to indicate complete mixing. QuikPlastik® epoxy contains a fading blue dye and becomes white after mixing. The consistency (like modeling clay) eliminates drips and runs, facilitates adhesion to the substrate, and allows the material to be shaped and formed as needed before curing begins. Once cured, it can be drilled, sawed, carved, sanded or painted. Suitable for interior or exterior use, it is resistant to water, chemicals, and temperature extremes. QuikPlastik® epoxy contains no solvents or VOC's. It's non-flammable and releases no noxious fumes. It won't shrink or pull away. The unused portion stays fresh for future use when saved in its original package.

#### Performance Data\*

renommer band	
SHELF LIFE (months @ 75°F, min)	24
HARDNESS, SHORE D (full cure, 24 hrs.)	65
LAP SHEAR TENSILE STRENGTH (p.s.i.)	
On PVC	350
COMPRESSIVE STRENGTH (p.s.i.)	10,000
DENSITY (gm/cm³, lb/gal)	1.6, 13.4
SHRINKAGE (%)	<1
NON-VOLATILE CONTENT (%)	100
ELECTRICAL RESISTANCE (megohms)	30,000
DIELECTRIC STRENGTH (volts/mil)	300
UPPER TEMPERATURE LIMIT	
Continuous (°F)	250
Intermittent (°F)	300

CHEMICAL RESISTANCE
Resistant to hydrocarbons, ketones, alcohols, esters, halocarbons, aqueous salt solutions and dilute acids and bases.

<sup>\*</sup>Typical properties: for information only; not for specification purposes.



#### **Packaging Options**

QuikPlastik\* epoxy is available in 3 1/2" (2 oz.) and 7" (4 oz.) lengths. Individually packaged in reusable clear plastic tube with tri-lingual (English, Spanish, French) instructions and plastic friction top. Packed 12 sticks in display carton – 2 display cartons per master carton, or 24 sticks per shipper carton. 3 1/2" sticks are also available in blister packs (12 per carton).



Pop-Up Cardboard Display Carton



Blister Packs



Acrylic Display Racks

#### How To Use

Before applying, roughen and clean the area to be repaired. Then follow these easy steps.







- 1. Cut or twist off required amount
- Mix by kneading with fingers to a uniform color. If mixing
  is difficult, warm QuikPlastik® epoxy to room temperature or
  slightly above.
- Apply to surface to be repaired (within two minutes of mixing). Force into any cracks or holes and strike off excess material, preferable with a tool wet with clean water.

When applying to a damp, wet or slowly leaking area, work the material forcefully into the surface and apply pressure until adhesion begins to take effect.

For Best Results: Use damp fingers for easier mixing and application. Remove excess material before hardening begins.

**Curing:** QuikPlastik® epoxy has a work life of approximately 20 minutes. Within 35-40 minutes it will harden and form a tenacious bond. After 2-3 hours, the system can be put back into service.

• May cause irritation to sensitive skin. Wash hands with soap and water after use. • May be harmful if swallowed. • Eye irritant. In case of eye contact, flush with water. Contact physician. • Keep out of reach of children. • Not intended for use in structural applications • When sanding cured putty and substrate, use protective eye wear and dust mask.

#### **Applicable Standards**

**USDA** Acceptable for use in federally inspected meat and poultry plants



Specialities

Certified by The National Sanitation Foundation for use in contact with drinking water.

QuikPlastik Epoxy is one in a family of Specialty Epoxy Puttys originated and manufactured by Polymeric Systems, Inc. – also look for FastSteel, QuikWood, AquaMend, RepairitQuik, QuikCopper, QuikAluminum, and InstaCrete. These Polymeric Epoxy Puttys give you the ability to fix just about anything.





## Metal Aid Engineers

G-2, "Jains Brindavan" 38, Brindavan Street, West Mambalam, Chennai - 600 033 T, Nadu Tel.: 23711946 / 23701225 Fax: 23701225 Mobile: (0091-44) 09443 51612

Mobile: (0091-44) 09443 51612 Email: metalaidengg@rediffmail.com