DEVCON
VersaChem ®

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Super Glue
Technical Data Sheet

Rev 10/07

PRODUCT DESCRIPTION: A medium-viscosity general purpose cyanoacrylate adhesive that provides a fast, strong and permanent bond to almost all non-porous surfaces. Bonds in seconds.

WORKS BEST ON: Non-porous surfaces, most plastics, rubber, metal, glass, ceramic, jewelry, fingernails, wood. DO NOT USE ON AREAS THAT WILL COME IN CONTACT WITH FOOD RELATED ITEMS. Not recommended for use on polyethylene or polypropylene plastics.

PRODUCT FEATURES:
  Tensile Strength: 2,500 psi
  Color: Clear
  Bonds Instantly (push repair together for a few seconds and allow to set for a few minutes)
  Full Bond: 1 hour
  Temperature Range: 180ºF maximum (cures best at room temperature 72ºF)
  Chemical Solvent Resistance: None
  Storage: Store in a cool, dry environment.

SURFACE PREPARATION: Use on clean, dry surfaces only. Remove all dirt, oil, grease, etc. Gently roughen shinny surfaces and clean with isopropyl alcohol, and dry.

REMOVAL METHODS: (test inconspicuous area of product to be sure chemicals do not harm surface) Use acetone or nail polish remover to remove unwanted glue.

After cure:
Metal/Ceramic/Glass: Soak in water preferably above 200ºF
Fabric: Not removable from fabric.
Wood: Sand glue to remove.

HELPFUL HINTS: When opening or using super glues, never point container towards eyes! Heat DOES NOT accelerate the cure of the cyanaocrylates. The gap of the bond line will affect the set speed; smaller gaps tend to increase the speed. Activators can be applied to improve the set speed; but may also impair the overall performance. Surfaces must mate tightly. Apply to one surface only; one drop per square inch.

Cyanoacrylates bond in seconds through the evaporation process when in contact with air.

See MSDS for more complete information, safe handling instructions and first aid.

Non-Regulated

Part Numbers: 29045, 29005, 29405, 30221, 30223