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# Weldit Cement

## Technical Data Sheet

Rev 06/08

**PRODUCT DESCRIPTION:** Weldit is an all-purpose adhesive and vinyl mender that has a flexible bond – never becomes brittle.

**WORKS BEST ON:** plastic, metal, wood, glass and ceramics. **DO NOT USE ON AREAS THAT WILL COME IN CONTACT WITH FOOD RELATED ITEMS.**

**Does not bond to polyethylene or polypropylene plastics.**

**PRODUCT FEATURES:**

Tensile Strength: 900 psi

Color: Clear

Waterproof

Working Time: 5 minutes

Can be Handled In: 1 hour

Full Bond: 16 hours

Temperature Range: 50°F to 80°F

**Extremely Flammable** – keep away from heat, sparks and open flame

The product is flammable when wet and combustible when dry (i.e., gasoline is combustible, a cardboard box is flammable meaning it will burn if a flame and enough heat is applied.)

Chemical Solvent Resistance: gas, oil and water (not resistant to acid based chemicals)

Storage: Do not store above 100°F. Be sure to clean tube cap and threads of product before replacing cap.

**SURFACE PREPARATION:** Thoroughly clean all surfaces of grease, oil, dust, etc. and allow to dry.

**REMOVAL METHODS:** (test inconspicuous area of item to be sure chemicals do not harm surface)

Before Cure: Wipe up excess with acetone or nail polish remover with acetone.

After Cure:

Metal/Ceramic/Glass: file, sand or chisel to remove.

Fabric: May not be able to remove as the product seeps into the fibers of fabric and wood.

**HELPFUL HINTS:** Weldit is a solvent based adhesive. After applying to surfaces, wait for 5 minutes before bonding the repair together to allow some of the solvent to evaporate. Removable tape is good for putting on an area that you don't want any Weldit cement to get on. Before Weldit cement cures, remove the tape.

Non-porous surfaces: Apply to both surfaces. Wait until tacky, position and press firmly until adhesive sets.

Porous surfaces: Apply two thin coats to each surface, allowing 5 minutes between each coat. After 2<sup>nd</sup> coat, press firmly together until adhesive sets.

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

Consumer Commodity ORM-D

Part Numbers: 18245



The technical data contained herein are intended as a reference only