



2107 West Blue Heron Blvd.
Riviera Beach, FL 33404
Phone: 561-845-2425
Toll Free: 800-327-6880
www.itwconsumer.com

Metal Patch & Fill

Technical Data Sheet

Rev 11/07

PRODUCT DESCRIPTION: Metal Patch & Fill is a viscous paste with aromatic solvent odor. Rebuilds metal surfaces (patch, fill, seal and repair). Use to rebuild worn surfaces. Can be drilled, sanded and painted once fully cured. Once dry and set, it will not shrink or crack.

WORKS BEST ON: Metals, but can also be used on glass and ceramics. Use to repair worn, rusted or corroded metal. Repair gutters or downspouts, ductwork, tanks and aluminum boats.

PRODUCT FEATURES:

Tensile Strength: 125 psi

Color: Charcoal Gray

Waterproof

Flammable

Working Time: 20 Minutes

Can be Handled In: 1 Hour

Full Bond: 6 Hours

Temperature Range: 40°F - 400 °F

Chemical Resistance: Oil, water, gasoline and most chemicals.

NOTE: not recommended for long term exposure to chemicals and solvents.

Storage: Clean cap and tube nozzle; replace cap securely. Store in a cool, dry environment.

SURFACE PREPARATION: Protect work area from accidental spills. Roughening of surfaces will improve bond. Surfaces to be bonded should be clean and free of dirt, oil, silicones, grease, wax & etc.

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

Before adhesive is allowed to dry, wipe off with MEK solvent, isopropyl alcohol or acetone.

After cure:

Metal/Ceramic/Glass: Scrape from surface with safety razor or similar tool.

Fabric: Not possible to remove from fabric.

HELPFUL HINTS: Spread Metal Patch & Fill in a thin layer using a plastic spreader/squeegee. Allow product to dry before sanding. A second coat can be applied after the first coat is completely dry. Finish sand and clean prior to priming or painting.

This product does not contain metal, silicone or silicone derivatives and does not conduct electricity.

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

Consumer Commodity ORM-D

Part Number(s): 50345



The technical data contained herein are intended as a reference only