

## Super-Tek Super-Weld

# LIQUID PRIMER FOR ENHANCING ADHESION OF PORTLAND MIXES AND GYPSUM PLASTER TO A VARIETY OF SUBSTRATES

### 1. MANUFACTURER

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### 2. PRODUCT DESCRIPTION

A primer for bonding new concrete, Portland cement and gypsum patching compounds, plasters, stucco mixes, to a variety of substrates. Also as a primer used prior to the installation of Super-Tek's Super-Level over specific substrates. Follow recommended procedures supplied by manufacturer of mortar or plaster being used.

- o For substrate preparation prior to application of Super-Tek's "Super-Level" self-leveling underlayment as well as other underlayments
- o Improves bonding of underlayment to substrates
- o Brush or roll-on application
- o Interior use only

### 3. INSTALLATION

**APPROVED SUBSTRATES:** Properly prepared and structurally sound concrete, cured Portland cement beds, exterior grade plywood (interior floors only), gypsum board, existing cured plaster, concrete block, brick, concrete backer board, ceramic tile, marble, terrazzo, V.C.T., non-cushioned vinyl flooring, and cut-back adhesive residue.

**DO NOT USE OVER:** Hardwood, masonite, chipboard, flakeboard, presswood, asbestos board, luan plywood, OSB, metal, glass, plastic, water-soluble coatings or other similarly unstable substrates.

**SURFACE PREPARATION:** All surfaces to be covered must be structurally sound and clean, free from loose material, dust, dirt, oil, grease, wax, loose paint, mildew, rust, efflorescence, etc. Contaminated concrete surfaces should be scarified, sand-blasted or acid-etched and washed before applying. Glossy surfaces should be dulled by rough sanding. New paint should be cured for 30 days before applying and must be firmly adhered to substrate. May be applied to damp surfaces (eliminate all standing water). Do not apply over frozen concrete or where hydrostatic pressure is present in the substrate.

**APPLICATION:** Stir or shake Super-Weld before using. Do not thin Super-Weld with water. Air and substrate temperature must be above freezing during application. Brush, roll, or spray on a thin, continuous film over the entire surface to be bonded. Allow to dry for one hour or until dry to touch. Surface to be finished is ready for application or can be delayed up to 7 days. Keep film clean and protect it from dust, water or other contaminants. To spray Super-Weld use air pressure equipment with a cfm of 4-6 psi of nozzle pressure. Do not use at temperatures below 45°F (7°C) or above 95°F (35°C).

**CURING:** Jobsite temperature must remain between 45°F and 95°F for a minimum of 72 hours after installation.

CLEAN UP: Remove excess wet adhesive from tools, surface of tiles, etc. using water-dampened cloth or sponge. Dried primer may be removed using mineral spirits or other solvents. Exercise due care and follow all manufacturers' precautions when using solvents.

WARNING! EYE AND SKIN IRRITANT. BREATHING DUST MAY CREATE LUNG CANCER RISK. CONTAINS CRYSTALLINE SILICA AND PORTLAND CEMENT. Avoid contact with eyes, skin and clothing. Avoid breathing dust. Wash thoroughly after handling. In case of eye contact, immediately flush with plenty of water for at least 15 minutes, consult a physician immediately. For skin contact, wash affected area with soap and water. For additional information, see Material Safety Data Sheet (MSDS) for this product.

#### 4. COVERAGE:

One gallon of will cover approximately 300-400 sq. ft. of surface area depending upon condition and type of substrate.

#### 5. PACKAGING:

1 Gallon. Color: Blue.

#### 6. SHELF LIFE:

Store in original, tightly sealed container at room temperature. PROTECT FROM FREEZING. Product is freeze-thaw stable but freezing should be avoided whenever possible. Excessive cycling or prolonged frozen states can damage the adhesive. Shelf life is one year from date of manufacture.

#### 7. NOTICE AND WARRANTY DISCLAIMER:

The MANUFACTURER has provided the enclosed Instructions/Recommendations [I/R] to assist the USER in the application of this product. These I/Rs are not warranted to be comprehensive, complete, thorough or conclusive as regards any specific installation. It is the USER'S obligation to ensure that the product is suitable for it's intended use and that it is compatible with existing conditions or applications of other coincident or adjoining materials. The liability of the SELLER and the MANUFACTURER, whether express or implied, whether in contract or in tort, arising out of warranties, representations, instructions or defects from any cause shall be limited exclusively to replacing the product, provided the same is proved defective, or refunding the purchase price upon return of the unused product. In no event will SELLER or MANUFACTURER be liable for consequential damages, including but not limited to, loss of materials, costs of labor, loss of profits, costs of replacement goods, or other commercial loss. The USER accepts the product AS IS, and without warranties expressed or implied.

#### 8. TECHNICAL ASSISTANCE

Information is available by calling Super-Tek Products:

Mon. thru Fri. (Hours 8:00 AM to 4:30 PM EST)

Telephone: (718) 278-7900

FAX: (718) 204-6013

To receive product information or Material Safety Data Sheets via fax 24 hours 7 days, call: (718) 278-5311