

TROWEL MASTER (EASY LEVEL)

This is a product of exceptional versatility. Applications include: general purpose patching and repair and complete floor resurfacing. Trowel Master Easy Level can be stained for decorative finishes.

DURABILITY AND STRENGTH

Trowel Master is hard, tough and durable for interior or exterior exposure. Trowel Master has superior flexural, tensile, and impact strengths as well as excellent abrasion resistance and adhesion. These qualities are especially important in thin section applications.

ADHESION

Trowel Master has excellent adhesion to a variety of surfaces such as concrete, masonry, and brick.

RESISTANCE PROPERTIES

Trowel Master is uniform in color and resistant to yellowing or discoloration due to exposure to exterior environments. Trowel Master provides excellent water resistance to decrease spalling, cracking, and surface degradation caused by repeated freeze/thaw cycles. Trowel Master is also resistant to many industrial chemicals.

APPLICATION ADVANTAGES

Trowel Master is ammonia-free, which eliminates a source of chemical irritation for interior construction or repair projects.

CURING ADVANTAGES

Trowel Master does not require laborious moist-curing conditions like other repair products. Trowel Master should be air-cured at ambient temperature and relative humidity.

FOOD SAFE: APPROVED

VOC'S – ZERO

Meets **LEED Requirements**.

TYPICAL PERFORMANCE DATA

Tensile Strength (psi)	
7 day air cure	615
7 day air cure + 7 day water soak	350
Shear Bond Adhesion (psi)	
7 day air cure	650
7 day air cure + 7 day water soak (cohesive failure)	300
Compressive Strength (psi)	
7 day air cure	3,070
28 day air cure	5,715

APPLICATION

SURFACE PREPARATION

- The surface must be clean and sound. Remove all loose and disintegrated material. Remove all types of oil, dirt, dust, mold or mildew, efflorescence, release and curing agents. Do Not apply to any exterior wood surfaces.

- Always acid wash the surface before application.
- When surface is dry apply one coat of Protec III Chem-RX and let dry.

MIXING INSTRUCTIONS

- Always mechanically mix. Do not mix at a high speed.
- Pour all of liquid component into a clean five gallon pail and add the mortar mixture while mixing. Mix until you have a smooth consistency (approximately 1 – 2 minutes).
- Place the mix and use a ¼ inch gauge rake to spread before trowelling. Maximum time for placement should not exceed 2 minutes.
- All tools should be cleaned frequently, kept wet, and used with minimal pressure.

NOTE

Higher air and surface temperatures will decrease working/placement time. Always seal the job with Premium Acrylic Ready to Use.

CURING

For normal use, allow a 24 hour curing period. For heavy wheeled traffic, allow a 4 day curing period.

CLEAN UP

Clean all tools and equipment with water. Cured material may be removed by mechanical means only.

COVERAGE

Approximately 25 sq. ft. at 1/4 inch thick per 50 lb Kit

WARRANTY

We warrant our products to be of good quality and will replace any products proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. The user shall determine the suitability of the product for the intended use and assume all risks and liability in connection therewith. Therefore, except for such replacement of product, Cornerstone Coatings makes no warranty or guarantee express or implied including warranties of fitness for a particular purpose or merchantability, respecting its products, and Cornerstone Coatings shall have no other liability with respect thereto. This warranty supercedes all other warranties express or implied.

LAST UPDATED: JULY 5, 2011