TECHNICAL DATA

Final Finish

Rapid Hardening/Polymer-modified/concrete resurfacer GreenConscious

DESCRIPTION

FINAL FINISH is a one-component, rapid hardening, polymer modified concrete resurfacing mortar for smoothing, resurfacing, rubbing, and restoring concrete surfaces. FINAL FINISH offers a unique long pot life but rapid hardening performance on the substrate to minimize waste and labor.
FINAL FINISH offers superior durability for all interior and exterior, horizontal, vertical and overhead concrete applications.
Ideal as a trowel down underlayment and for repairs from a true feather edge up to 1/4"

APPLICATION

Surface Preparation: The concrete must be sound and free of all foreign material, including oil, grease, dust, laitance or other surface contaminants. For best results, porous, or very dry/hot substrates should be predampened with no standing water on the surface (SSD).

Mixing: Mix by hand or with a low speed drill. Add recommended amount of water into the container, followed by slowly adding the FINAL FINISH powder. Suggested water addition for FINAL FINISH is approximately 30% by weight or 11 to 11.5 pints per 40 lb pail. Mix 2-3 minutes until a uniform, smooth consistency is achieved. Covering the mixing container with a damp rag will extend the pot-life up to 3 hours @ 72F. Do not overmix or retemper.

Placement: When placing with a trowel or sponge float, it maybe necessary to use pressure to force FINAL FINISH into cracks, voids and honey-combed areas. FINAL FINISH retains its moisture and will spread easily. For applications in excess of 1/4" use SpecSmooth.

Placement - Walls: When applying FINAL FINISH to walls, first build up low areas and fill voids with SpecPatch or SpecSmooth. Allow to harden.
Apply a thin application of FINAL FINISH over entire surface area. Work in with a sponge float or trowel. If necessary, a second coat maybe applied before the first coat has cured fully. Extreme weather conditions should be avoided, especially heat and wind.

Curing: FINAL FINISH will reach its final cure in twenty-four hours. Protect from rain or excess water until cured.

PACKAGING/COVERAGE

Available in 15 lb pails
40 lb bags (60 bags per pallet)
40 lb pails (36 pails per pallet)
Coverage of 40 lbs: approx 120 sq-ft @ 1/16"

CLEAN UP

Tools and equipment may be cleaned with water before FINAL FINISH hardens.

SHELF LIFE

Shelf life of unopened pails stored in a dry facility is 18 months. Excessive temperature differential and/or high humidity can shorten the shelf life expectancy. Store in a cool, dry area away from direct sunlight.

TYPICAL TEST DATA

Pot life @ 72°F	Up to 3 hours
Compressive Strength	
7 days	2000 psi
28 days	3000 psi
Water Requirements	**approx. 30% by Weight**
40 lbs of Final Finish will require:	11 to 11.5 pints water (1.40 to 1.44 gallons)
Color	Light Gray

LIMITATIONS/PRECAUTIONS

Do not retemper after initial mixing. Do not add other cements or additives to this product. Mixing equipment should be cleaned with water. Do not apply to wet surfaces.

Not intended as a wear surface but can be used as a trowel down underlayment under carpet, tile and other flooring surfaces.

Do not allow repairs to freeze until the material has reached a minimum of 1000 psi compressive strength.
In adverse temperatures, follow ACI recommendations for hot/cold weather concreting practices.

Minimum surface and ambient temperature of 45°F and rising is required at the time of application. For optimum results, condition material to between 65 °F and 85°F.

SpecChem
Solution to Service

1619 Walnut Street, Kansas City, MO 64108
www.specchemllc.com 866-791-8700

Revised 11/03/10

LIMITATIONS/PRECAUTIONS

Caution: Contains Portland Cement . Cement will cause irritation. Avoid contact. A dust respirator, safety goggles, and rubber gloves are recommended. Avoid prolonged contact with clothing. In case of contact with eyes, immediately flush with water for at least 15 minutes. Get prompt medical attention. Do not wear contact lenses when working with this product. DO NOT take internally. Keep out of reach of children.

Avoid hazards by following all precautions found in the Material Safety Data Sheet (MSDS), product labels, and technical literature. Please read this information prior to using the product.

WARRANTY

NOTICE-READ CAREFULLY

CONDITIONS OF SALE

SpecChem offers this product for sale subject to and limited by the warranty which may only be varied by written agreement of a duly authorized corporate officer of SpecChem. No other representative of or for SpecChem is authorized to grant any warranty or to waive limitation of liability set forth below.

WARRANTY LIMITATION

SpecChem warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, SpecChem will replace the defective product with new product without charge to the purchaser. SpecChem makes no other warranty, either expressed or implied, concerning this product. There is no warranty of merchantability. NO CLAIM OF ANY KIND SHALL BE GREATER THAN THE PURCHASE PRICE OF THE PRODUCT IN RESPECT OF WHICH DAMAGES ARE CLAIMED.

INHERENT RISK

Purchaser assumes all risk associated with the use or application of the product.

SPECCHEM®
Solution to Service

1619 Walnut Street, Kansas City, MO 64108
www.specchemllc.com 866-791-8700