



AGGRETEx
DECORATIVE CONCRETE SOLUTIONS

AggreTexSC, LLC
252 West Larch Rd., Suite A • Tracy, CA 95304

AGGRETEx™ **SKIM SLIM** PRODUCT DATA SHEET

AGGRETEx SKIM SLIM

DESCRIPTION

SKIM SLIM is a sand-less, one-component, rapid hardening, polymer modified concrete resurfacing mortar for smoothing, resurfacing, rubbing, and restoring concrete surfaces. SKIM SLIM offers a unique long pot life but rapid hardening performance to minimize waste and labor.

SKIM SLIM contain no crystalline silica for ultra fine repairs.

SKIM SLIM offers superior durability for all interior and exterior, horizontal, vertical and overhead concrete applications.

SKIM SLIM can also be used as a skim patch or trowel-down underlayment for horizontal non-structural repairs 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 pre-dampened 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 SKIM SLIM powder. Suggested water addition for SKIM SLIM is approximately 41% by weight or 16 pints (2.0 gals) per 40 lb bag. 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 @ 72°F. Do not over-mix or retemper.

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

Placement - Walls: When applying SKIM SLIM to walls, first build up low areas and fill voids with AggreTex PATCH or AggreTex SMOOTH. Allow to harden. Apply a thin application of SKIM SLIM 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.



AGGRETEXTM

SKIM SLIM

PRODUCT DATA SHEET

AGGRETEX SKIM SLIM

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

PACKAGING/COVERAGE

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 SKIM SLIM 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	1500 psi
28 days	2000 psi
Water Requirements	approx. 41% by Weight
40 lbs. of SKIM SLIM will require:	15.8 to 16.0 pints water (1.9 to 2.0 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.



AGGRETEXTM

SKIM SLIM

PRODUCT DATA SHEET

AGGRETEX SKIM SLIM

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.

Caution: Contains Portland Cement. Cement will cause irritation. A dust respirator, safety goggles, and rubber gloves are recommended. Avoid pro-longed 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 Safety Data Sheet (SDS), product labels, and technical literature. Please read this information prior to using the product.

DO NOT EXPOSE TO OR APPLY NEAR FIRE OR FLAMES. FOR WELL VENTILATED OR EXTERIOR USE ONLY!

WARRANTY

NOTICE-READ CAREFULLY CONDITIONS OF SALE

AggretecSC, LLC 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 AggretecSC, LLC. No other representative of or for AggretecSC, LLC is authorized to grant any warranty or to waive limitation of liability set forth below.

WARRANTY LIMITATION

AggretecSC, LLC 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, AggretecSC, LLC will replace the defective product with new product without charge to the purchaser. AggretecSC, LLC 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.