

Mortars/Cements: Patching Materials



RAPID PATCH 1995 (HORIZONTAL) • 50# BAG - BOM# 102896

A high strength, fast setting, and low shrinkage patching material for commercial and industrial concrete surfaces, as well as concrete pavements and highway applications. It is a hi-performance fast setting super strength cement with a controlled set time of 30 minutes that allows repairs to be completed quickly. Most patched surfaces can be returned to use in 2 hours.



RAPID PATCH CONCRETE REFINISHER (VERTICAL) • 50# BAG - BOM# 103145

A heavy duty, fast setting patching material for concrete tilt-up panels, pre-cast concrete, concrete block, concrete pipe, and other concrete or masonry surfaces. This product is suitable for interior or exterior use. Just add water to create a workable, easy to apply mixture with excellent bonding characteristics. This product may be trowel applied over existing concrete surfaces from a feather-edge to 1/2" thickness to finish the appearance of concrete surfaces. It can be shaved or sanded to required shape.



VINYL CEMENT PATCH • 25# BAG - BOM# 102634

Ideally suited for repairs to damaged concrete steps, sidewalks, driveways, patios, curbs, walls and floors. This product contains unique polymers that give it twice the strength and three times the adhesion of conventional concrete. For resurfacing large areas, use Akona® Polymer-Modified Concrete Resurfacer.



HEAVY-DUTY WATERPROOFING BASE COAT • 50# BAG - BOM# 102624

A portland cement based waterproof coating for use of concrete, block, brick or stucco surfaces. Use for interior or exterior coating of foundation, basement, retaining walls above or below grade. When applied over non-uniform areas, this product provides a smooth or textured surface that can be left as a finished decorative coating. In addition, this product can serve as a base coat for paint or similar faux finishes.



WHITE GLASS BLOCK MORTAR • 50# BAG - BOM# 102627

A specially formulated blend of select white silica sands, white cement and workability agents which result in an excellent handling, high strength mortar. It is designed for installing glass block windows, shower and bath walls or masonry units where a white mortar is desired. This product is suitable for both interior and exterior applications.



CRACK RESISTANT SURFACE BONDING CEMENT • 50# BAG - BOM#102614

A specially formulated multi-use product. It can be used to build and restore retaining walls or block walls, patch vertical holes where non-sagging cement is a must, or repair deteriorated stucco. Because it contains special fibers it will not shrink, crack, or sag on a vertical repair. Provides additional overall strength vs. conventional concrete.

Insulation Coatings - Polystyrene & ICF



FOUNDATION COATING CEMENT • 50# BAG - BOM# 102621

A specially formulated cement-based product for coating and protecting polystyrene insulation board or insulated concrete forms (ICF) from weathering, ultraviolet rays, and general wear/impact. It is polymer modified and contains fibers which reduces shrinkage and improves the adhesion properties of the product. Easy to apply by masonry brush or trowel and has the superior durability of a cement-based product. It also provides a tough, durable gray textured or stucco-like finish. If desired, the product may be integrally colored with a liquid cement or mortar colorant or painted.



THERMASEAL PRE-MIXED INSULATION COATING • 5 GALLON PAIL - BOM# 1055 G

A ready to apply material for exterior application over extruded or expanded polystyrene insulation. Acts as a protective and decorative coating for ICF (Insulated Concrete Forms) & rigid foam foundation insulation sheathing.

Concrete Repair: Hydraulic Cement & Grouts



INSTANT WATER STOP • 25# BAG - BOM# 102636

A quick setting hydraulic cement compound used primarily as a water stop or hole filler. It expands when set and locks into place to block flowing water in 3 to 5 minutes. For use only on concrete and masonry materials.



INSTANT PATCHING CEMENT • 10# BAG - BOM# 102632

A high-performance cement used for wide crack filling, and other concrete repair needs. It sets rock hard in just 60 minutes. Akona® Instant Patching Cement self-bonds to all properly prepared concrete surfaces and develops twice the strength of ordinary concrete.



POURABLE GRAY CONCRETE CRACK FILLER • QUART - BOM#102638 • GALLON - BOM# 102639

A ready mixed, pourable material for filling cracks up to 1/4" deep x 1/4" wide. It is gray in color to blend with concrete surfaces and is flexible to conform to movements of active cracks. For larger cracks and holes, use Akona® Vinyl Cement Patch.



COMMERCIAL GRADE CONCRETE REPAIR • 10 OZ. TUBE - BOM# 103173

A commercial grade crack filler and sealer for repairs to vertical and horizontal concrete, masonry, stone and stucco surfaces. The product is gray in color and designed to blend in with the texture of concrete surfaces. Pre-Mixed Concrete Repair is a sanded acrylic formulation that is fast drying, paintable and remains flexible.



COMMERCIAL GRADE MORTAR REPAIR • 10 OZ. TUBE - BOM# 103174

Designed for tuck-pointing, repairing, and sealing mortar joints and cracks in masonry units such as stone, brick and block walls. The product is gray in color and designed to blend in with the texture of surrounding mortar. Pre-Mixed Mortar Repair is a sanded acrylic formulation that is fast drying, paintable and provides superior adhesion to masonry.

Specialty Concrete Coatings



POLYMER MODIFIED CONCRETE RESURFACER - GRAY • 25# BAG - BOM# 102642

A special acrylic polymer-modified cement used to resurface spalled and/or damaged interior and exterior concrete surfaces such as steps, patios, garage floors, and sidewalks. Akona® Concrete Resurfacer bonds and dries to a concrete gray color. It may be trowel or broom finished.



AKONAKOTE VERTICAL CONCRETE SURFACE FINISHER

WHITE • 50# BAG - BOM# 1993 • PEARL GRAY • 50# BAG - BOM# 1994

A superior cementitious coating for concrete and masonry. It provides a protective and waterproof surface while eliminating the rubbing process. It is available in white and pearl gray.

Acrylic Bonding Agents



MIGHTY BOND • 1 GALLON - BOM# 103241 • 5 GALLON - BOM# 102825

A high solids acrylic liquid bonding agent that substantially improves adhesion, impact, and shear bond, tensile, flexural and compressive strength of unmodified concrete, mortars, patches and grouts.

Underlayments



TILE CRETE FLOOR UNDERLAYMENT MIX • 80# BAG - BOM# 101318

TILE CRETE FAST SETTING FLOOR UNDERLAYMENT MIX • 80# BAG - BOM# 103240

Tile Crete is a blend of cementitious materials and oven dried fine mason sand developed to produce a water resistant and highly bondable substrate for setting ceramic tile. Tile Crete is pre-blended and produced in a manufacturing facility to optimize consistency from batch-to-batch. Just simply add water and mix to create an easy to apply underlayment. Tile Crete is used as a setting bed/underlayment for ceramic, mosaic, quarry and paver tile over concrete, wood subfloors and countertops. Tile Crete is also the ideal product for forming shower pans and curbs as well as installations requiring a slope to drain.



FEATHER PATCH • 10# BOX - BOM# 103242 • 40# BAG - BOM# 103243

a non-sanded, portland cement based product for skim coating and finishing of interior subfloors. This product should be applied prior to the installation of flooring applications such as vinyl and VCT, carpet, ceramic tile, slate, granite or marble. Akona Feather Patch™ renders a smooth finish and it's self drying properties allow the installation of floor coverings in less than 20 minutes. Other uses include smoothing of ridges, patching cracks and holes or as a skim coat of concrete, interior plywood, ceramic tile, stone, cement terrazzo, and sheet vinyl. This evolutionary product is polymer-modified and has characteristics of a patching material that will produce a feather edge finish.



FAST-SETTING FLOOR UNDERLAYMENT PATCH • 5 GALLON PAIL • BOM# 102649

A flowable, squeegee-grade, polymer-modified patching and resurfacing underlayment. It is easy to mix and corrects defects on concrete surfaces prior to applying new flooring materials or coatings. For deeper repairs in concrete floors, it is advisable to use Akona® Rapid Patch.



LEVEL-FLO SELF LEVELING FLOOR UNDERLAYMENT • 50# BAG • BOM# 1153

a free-flowing mortar for use where a level surface is necessary prior to installing floor coverings. It requires a minimum of labor to produce a smooth, level surface that is ready for installing floor coverings such as ceramic tile, marble, resilient flooring, wood and carpet. Akona® Level-Flo™ Self-Leveling Floor Underlayment Cement may also be used to encapsulate radiant heating installations. This product is designed for interior applications from 1/8" to 1" thick.



LEVEL-FLO PRIMER • 1 GALLON PAIL • BOM# 1154

A superior water based primer and bonding adhesive designed for priming and bonding new cement, stucco and plaster to previous laid concrete, wood, tiles, slate, terrazzo, brick & mortar substrates. Akona® Level-Flo™ Primer can be used on the interior and exterior, on walls, floors, concrete sidewalks, driveways, curbs, patios & steps. Akona® Level-Flo™ Primer keeps pinholes from forming in the new layer. Akona® Level-Flo™ Primer is required to be applied before Akona® Level-Flo™ Self-Leveling Floor Underlayment Cement.



LEVEL-FLO PLASTIC LATH - GREEN • 30" W x 40' L ROLL • BOM# 950 SB

A light weight self-furred plastic lath designed to mechanically attach and reinforce Akona® Level-Flo™ Self-Leveling Floor Underlayment Cement and mortar beds over exterior grade plywood substrates. Akona® Level-Flo™ Plastic Lath is self furred on both sides and is easy to cut with a standard utility knife. Akona® Level-Flo™ Plastic Lath is easy to handle because of its light weight characteristics and is safer to use vs. metal lath. It works well on projects that include hydronic or electrical radiant heat. For floors only, but can be used for self leveling or Tile Crete underlayment cements.