



SUPERCAP®

PRODUCT SELECTION GUIDE



Perfectly Flat Floors. Delivered.™

Self-leveling products, primer, skimcoat, moisture vapor control and floor survey tools. Great for flat floors, shortening schedules and safer job sites.



WITH OUR PATENTED MOBILE BLENDING UNIT WE BRING THE MANUFACTURING PLANT TO YOU



SELF-LEVELING PRODUCTS

LATICRETE® SUPERCAP® SC500 is a series of calcium aluminate, low alkali, cement-based self-leveling underlayments packed in super sacks, blended with sand and pumped in high volume and high vertical lift through the patented LATICRETE SUPERCAP MBU (Mobile Blending Unit). Install to level uneven floor surfaces and finish interior concrete.

LATICRETE® SUPERCAP® SC500

- 2,300 lb. (1,043.3 kg) super sack
- 50 lb. (22.7 kg) bag – sanded
- Cures to: 4200 psi (28.9 MPa)

LATICRETE SUPERCAP SC500-PLUS

- 2,300 lb. (1,043.3 kg) super sack
- Cures to: 5400 psi (37 Mpa)

Ideal for projects requiring higher psi compressive strengths.

LATICRETE SUPERCAP SC500-LW

- 2,300 lb. (1,043.3 kg) super sack*
- Cures to: 3000 psi (20.3 MPa)

Is a light weight, SLU that is 48% lighter than Portland based cements and 15% lighter than our other SLU products. Ideal for projects that have structural weight limitations.

*Light weight aggregate is packaged separately in 1,047 lb. (474.9 kg) super sack.



LATICRETE® SUPERCAP® SC650-MC is a medium/coarse aggregate self-leveling topping with a distinct salt & pepper appearance. Sanded, pumpable and pourable, low alkali cement based topping, suitable as a high-strength wear surface.

NEW LATICRETE SUPERCAP SC650-MC

- 2500 lb. (5,000 kg) super sack
- 50 lb. (22.7 kg) bag – sanded
- Cures to: 6,000 psi (41.4Mpa)

Advantages of SC650-MC

- Provides a durable, low maintenance, attractive cementitious wear-surface grade topping, suitable for polishing and/or coating
- Transforms rough concrete to a flat and smooth surface
- Surface can be tinted using LATICRETE L&M™ Vivid Dye System
- Polishing may be started as soon as 1 day after application, subject to thickness and drying conditions
- Surface is walkable in 2–4 hours and may be open to wheel traffic within 24 hours at 70°F (21°C)



LATICRETE SUPERCAP Primer Plus

- 264 gallon (1,000 L) heavy-duty intermediate bulk container (IBC)
- 5 gallon (18.9 L) pail

A quality concentrate, water-based solution containing acrylic polymers and selected surface activation agents which penetrate deep into the substrate and maximizes bond strength.

Can be used on a wide range of substrates including concrete, VCT, exterior glue plywood, quarry tile, ceramic tile and stone.

Advantages

- Concentrated acrylic primer for floors
- Spray, roller or broom applied
- For use on a wide range of substrates



LATICRETE® SUPERCAP® Skimcoat

- 10 lb. (4.5 kg) plastic, tin tie resealable bags/4 bags per carton

A quality, fast-drying, cement-based underlayment designed for skim-coating, smoothing and leveling prior to the application of floor coverings.

Advantages

- Apply from skim depth to 1" (25 mm)
- Exceptional workability
- Easy to trowel, creamy consistency, smooth finish
- Rapid setting formula
- Finished flooring may be ready for installation as soon as 20 minutes after application
- Allows for larger area to trowel and more coverage
- Award winning, unique packaging with tin tie resealable feature
- Low VOC - UL GREENGUARD certified
- Can be applied in high profile job sites (hospitals, schools, etc.)



MOISTURE VAPOR CONTROL (MVC)

LATICRETE SUPERCAP Moisture Vapor Control (MVC)

Full Unit Kit*: 6.5 Gal (24.6 L)

- Part A – 2.2 Gal (8.3 L) packaged in a steel pail
- Part B – 4.3 Gal (16.3 L) packaged in a steel pail

Mini Unit Kit*: 2.5 Gal (9.4 L)

- Part A – 0.8 Gal (2.8 L) packaged in a steel pail
- Part B – 1.7 Gal (6.6 L) packaged in a steel pail

Advantages

- Exceeds ASTM F3010 standard at only 12 mil thickness.
- Ensures protection of moisture/pH sensitive floor coverings
- Can be applied over new concrete in as little as 5 days
- Fast cure – ability to apply finish floor goods or LATICRETE SUPERCAP underlayments in as soon as 12 hours
- Ideal for slab-on-grade construction and elevated slabs
- Allows for the installation of vinyl, rubber, VCT, carpet, wood, ceramic tile, stone and other moisture sensitive floor coverings and floor adhesives
- Component of the LATICRETE SUPERCAP system warranty
- UL GREENGUARD Gold certified
- Low odor and easy to use



Is a single-coat, 100% solids, liquid applied 2-part epoxy coating specifically designed for controlling the moisture vapor emission rate from new or existing concrete slabs prior to installing LATICRETE® SUPERCAP® underlayments.



SURVEYING TOOLS



LATICRETE SUPERCAP NIVCOMP® Digital Level

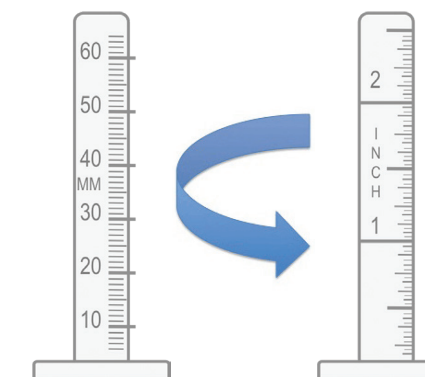
Offers a range of advantages over traditional leveling equipment

- Rugged self-contained unit is easy to set up and use
- One-person operation
- Durable & maintenance free
- No tripods, transits, bubble levels, or lasers required
- Works around corners and over/under obstacles
- Measures height differences in “blind areas”
- Measures flatness (level) and variable elevations



LATICRETE SUPERCAP Elevation Pins

- 1000 per box – 64mm / 2.5 inch
- Elevation Pins are used to pour self-leveling underlayments to a specific, accurate depth
- The new Elevation Pin design features dual measurement indicator marks in inches and millimeters
- Side one measures between 6 to 64 millimeters and side two measures between 3/16 to 2 1/2 inches
- When used in conjunction with the NIVCOMP®, you simply read the proper height on the NIVCOMP then cut the LEVELPEG to match
- Saves time, very fast and flexible to learn and use



SUPERCAP READY-MIX DELIVERY SERVICE

Ask about our new Ready-Mix Delivery Service

Now you can install a perfectly flat floor faster and easier than ever before. Precisely mixed, quality SLU delivered in volume to the jobsite. You only pay for what comes out of the hose; your crew handles the prep, prime and installation; we supply the material and our patented pump truck technology that goes beyond OSHA's new silica dust regulations.





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