

AccuCrete® PrePour

The Ultimate in cementitious floor underlayment accessory

Product Description

System Benefits

- ✓ Fast setting, quick application, light trade traffic within hours
- ✓ Industry's most workable, versatile, and durable floor underlayment system
- ✓ Ideal for multi-family wood frame and concrete construction under bathroom tub and shower installations.
- ✓ Smooth, dense surface
- ✓ Installed by experienced licensed contractors in selected areas before plumbing and electrical work is completed.

AccuCrete® PrePour Underlayment product is fast applied, quick-setting cementitious underlayment formulated and manufactured by Arcosa Specialty Materials. **AccuCrete® PrePour** is designed as an accessory for the licensed AccuCrete contractor to place a hard uniform base in an isolated area under bathroom tubs or shower stalls before the plumbing and electrical installation is complete. **AccuCrete® PrePour** is formulated from the same materials as UL rated sanded products to provide 2000 psi minimum without the addition of sand when mixed according to the installation guide. Consult your local AccuCrete contractor on when to use **AccuCrete® PrePour** on your project.

AccuCrete® PrePour is batch mixed on the jobsite with water providing a monolithic, smooth, lightweight floor. At a depth of 3/4" a typical **AccuCrete® PrePour** underlayment weighs 5.3 lbs. per sq. ft. and has a dry density of approximately 85 lbs. per cu. ft.

AccuCrete® PrePour provides a cost effective underlayment for non-traffic isolated areas of residential, multi-family, and commercial, whether new or renovation type construction.



GREENGUARD
Gold Certified

AccuCrete® PrePour

Properties

Color	Gray Powder
Flow Properties	High Flow w/ Self-Leveling Properties
Water Per Bag	Water Per Bag 5.5 to 6.5 US Gal. per 80 lb. bag, (3.5 – 4.0 U.S. Gal per 50 lb. bag.)
Strength	(ASTM C472) up to 2,600 psi depending on water content, and slump size.
Dry Density	75 to 85 lb./ ft ³
Recommended Thickness	3/8” to 2” in a single lift. Minimum 3/4” depth over all wood substrates.
Surface Burning Characteristics	ASTM E84 - Flame spread: 0, Fuel Contribution: 0, Smoke Density: 0
	Fire testing of construction products and materials 119: Pass

Limitations

- ✓ No single application of **AccuCrete® PrePour** Underlayment should exceed 2” in depth. Consult your **AccuCrete®** licensed applicators on how to achieve depths greater than 2”.
- ✓ Any material poured above a crawl space must be protected by a vapor barrier.
- ✓ After installation of the **AccuCrete® PrePour** Underlayment and prior to the resumption of construction, place temporary wood planking over underlayment after setting until installation of tub or shower fixtures.
- ✓ **AccuCrete® PrePour** Underlayment is not designed to be installed on or below grade, except over well-drained structural substrates.
- ✓ The structural floor should be designed to withstand loads with a minimum deflection criteria of L/360 for live loads and L/240 for combined live and dead loads.
- ✓ Unless otherwise stated, **AccuCrete® PrePour** Underlayment should not be used as a wearing surface.
- ✓ Unless otherwise stated, **AccuCrete® PrePour** Underlayment product should not be used for exterior applications or where they will come in prolonged contact with water.
- ✓ **AccuCrete® PrePour** Underlayment product is only one component of an isolated area of an effective floor-ceiling fire rated and sound rated assembly. Care must be taken in the installation of all construction.

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Installation

The building must be enclosed and weathertight. Ambient and substrate temperatures must be maintained at a minimum of 50 degrees for 24 hours before and for 5 to 7 days after installation. Provide continuous ventilation and heat to remove excess moisture after installation until underlayment is dry. The absence of condensation on windows will confirm adequate ventilation. For thicker applications, a longer drying time may be necessary. The structural subfloor should be adequate to withstand designed loads with a minimum deflection criteria of L/360. Installations over concrete slabs require the concrete to be properly cured (typically 28 days) prior installation of **AccuCrete® PrePour** Underlayment. Once the **AccuCrete® PrePour** is fully dry and has passed a dryness test, the application of a surface sealer is recommended prior to the installation plumbing fixtures. Wear a NIOSH approved dust mask and provide ventilation when mixing the product.

UL Designs

G577 G578 G579 G580 G582 G592 H502 J917 J919 J920 J924 J927 J931 J957
J958 J994 L006 L201 L202 L206 L208 L209 L210 L211 L212 L501 L502 L503 L504
L505 L506 L507 L508 L509 L510 L511 L512 L513 L514 L515 L516 L517 L518 L519
L520 L522 L523 L524 L526 L527 L528 L529 L530 L533 L534 L535 L536 L537 L538
L539 L540 L541 L543 L546 L547 L549 L550 L551 L556 L558 L560 L562 L563 L570
L573 L574 L546 L577 L578 L581 L583 L585 L587 L589 L590 L592 L593 M502
M503 M504 M506 M508 M513 M519 M530 M535 M538 M544 M550 M553

More designs may be obtained. Contact us at info@AccuCrete.com

Minimum Compressive Strength: _____

Project Name: _____

Architect: _____

Date: ____/____/____

Contractor: _____

Date: ____/____/____

Submittal Approvals

Notice: Arcosa Specialty Materials ("ASM") warrants that the AccuCrete® and AccuLevel® products will conform to the written specifications stated by Arcosa Specialty Materials at the time of its shipment by ASM. ASM's liability is limited to replacement of defective material, F.O.B./factory. Customers must promptly notify Arcosa Specialty Materials of any alleged defects. Replacement of defective material will be made only upon ASM's inspection of the material. Because Arcosa Specialty Materials does not install AccuCrete® or AccuLevel®, it cannot be held responsible for the results of any installation. CUSTOMER DISCLAIMS AND ARCOSA SPECIALTY MATERIALS MAKES NO WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. CUSTOMER WAIVES AND ARCOSA SPECIALTY MATERIALS SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES UNDER ANY THEORY OF LAW. NO REPRESENTATIVE OF ARCOSA SPECIALTY MATERIALS HAS THE AUTHORITY TO MAKE ANY REPRESENTATIONS OR PROMISES OF ARCOSA SPECIALTY MATERIALS EXCEPT AS STATED HEREIN. IN NO EVENT WILL ASM'S LIABILITY HERUNDER EXCEED THE PURCHASE PRICE OF THE DEFECTIVE MATERIAL.