



Tile & Stone Installation Products

- ▶ C-Cure leads the way with innovative products that solve even the most difficult challenges in tile installation. This extensive line offers superior solutions for state-of-the-art applications using all types of tile and stone. You'll find everything you need for your next project in C-Cure's line of preparation, setting, grouting and patching products.

C-CURE.
THE PROFESSIONAL'S CHOICE

► Surface Preparation

LevelCure® LCB 951 & LevelCure SLU 961

LevelCure is state-of-the-art in Portland cement technology. With the sole addition of water, it becomes a free-flowing liquid mortar that seeks its own level and produces a smooth flat surface. This pourable, trowel-free underlayment is designed for the fast leveling and smoothing of floor surfaces with minimum labor required.

UltraCure® 971

The elastomeric waterproofing and anti-fracture membrane for setting tile over concrete and EGP. Complete with a C-Cure system warranty, UltraCure's triple action produces a positive moisture barrier, crack-suppressant and anti-fracture membrane.

Pro-Red® Waterproofing Membrane 963

Elastomeric waterproofing and anti-fracture membrane that is brush, roller or trowel applied to produce a continuous moisture barrier. Reduces crack transmission in ceramic tile or stone floors with excellent adhesion to concrete slabs, concrete block, cementitious backer units and exterior grade plywood. Meets ANSI A118.10 for waterproofing membranes.

ProFinish 989

For skim coating and finishing of interior or exterior subfloors prior to the installation of resilient flooring. Controlled Cure Technology™ allows installation in as little as 15 minutes. A one-part system that only requires the addition of water.



Physical Properties			
Product	Tensile Strength 28 Day	Bond Strength 28 Day	Compressive Strength 28 Day
LevelCure LCB 951	ASTM C-190 >420 psi	ASTM D-3931 >400 psi	ASTM C-109 >3700 psi
LevelCure SLU 961	ASTM C-190 >520 psi	ASTM D-3931 >500 psi	ASTM C-109 >4650 psi

Physical Properties					
Product	Minimum Cure at 70°F	Full Cure at 70°F	Flow Time at 70°F	Work Time at 70°F	Approx. Coverage Range
LevelCure LCB 951	24 Hours	28 Days	10 Minutes	20 Minutes	25 sq. ft. per 50# @ 1/4"
LevelCure SLU 961	24 Hours	28 Days	10 Minutes	20 Minutes	50-55 sq. ft. per 50# @ 1/8"
Pro-Red 963	24 Hours	72 Hours	—	—	175 sq. ft. per 5 gal @ 3/64"
ProFinish 989	15 Minutes	45 Minutes	—	—	350 sq. ft. per 15# Unit

Physical Properties			
Product	Shear Strength Non-Vitreous Tiles 28 Day	Shear Strength Vitreous Tiles 28 Day	Compressive Strength
UltraCure 971	ANSI A118.4 >350 psi	ANSI A118.4 >300 psi	N/A
PermaBond 902	ANSI A118.1 >500 psi	ANSI A118.1 >300 psi	ASTM C-109 >3000 psi
PermaBond FastSet 904	ANSI A118.1 >500 psi	ANSI A118.1 >450 psi	ASTM C-109 >3500 psi
M-Bond Ultra 918	ANSI A118.4 >500 psi	ANSI A118.4 >300 psi	ASTM C-109 >3200 psi
M-Flex Strata 914	ANSI A118.4 >600 psi	ANSI A118.4 >400 psi	ASTM C-109 >3000 psi
M-Flex Strata 914FS	ANSI A118.4 >600 psi	ANSI A118.4 >400 psi	ASTM C-109 >3000 psi
MultiCure NonSag 906	ANSI A118.4 >800 psi	ANSI A118.4 >450 psi	ASTM C-109 >3200 psi
FullContact 907	ANSI A118.4 >600 psi	ANSI A118.4 >400 psi	ASTM C-109 >3000 psi
UniFlex 916	ANSI A118.4 >400 psi	ANSI A118.4 >400 psi	N/A

► Dry-Set Mortars

PermaBond® 902

C-Cure's dual purpose — floor and wall — premium dry-set mortar. Features high bond strength, extended open time, creamy consistency and additional coverage over standard dry-set mortars. Ideal for hot arid climates. Meets ANSI A118.1.

PermaBond® FastSet 904

Ready to grout in two hours and open to foot traffic in four, FastSet is perfect for public accessed projects. FastSet's 45 minute pot life allows plenty of working time while fast setting properties save time and reduce labor costs. FastSet can also be used as a patching compound 1/8" over concrete substrates. Meets ANSI A118.1.

► Multi-Purpose Dry-Set Mortars

Pro M-Bond Ultra® 918

Polymer modified dry-set (PMDS) which is a general purpose bond coat for a variety of substrates including Exterior Glue Plywood (EGP). Higher bond strengths, freeze-thaw stability and flexural strength for heavy duty applications; all in a one-part system. Meets ANSI A118.4 and A118.11.

Pro M-Flex Strata™ 914

The all-purpose, PMDS strength EGP mortar. C-Cure's most preferred mortar features unmatched flexibility (up to L/240 of span), superior bond strengths and extended open time for extra heavy-duty, exterior and interior installations. May be used for setting all types of tile including porcelains over a variety of hard-to-bond-to substrates. Exceeds ANSI A118.4 and A118.11.

► Multi-Purpose Dry-Set Mortars

Pro M-Flex Strata™ FastSet 914-FS

All of the characteristics of C-Cure's most preferred mortar with faster set times. Ready to grout in two hours and open to foot traffic in four. The convenient choice for retail/commercial repair or renovation jobs where public access must be maintained, such as restaurants or hotels. Meets or exceeds ANSI A118.4 and A118.11.

MultiCure® NonSag 906

The vertical installation PMDS, EGP mortar formulated for difficult commercial and residential wall installations of large and/or heavy tile and stone (up to 5 lbs. per sq. ft.). Superior grab enables easier, more cost-effective installations; versatility accommodates a variety of substrates. Meets or exceeds ANSI A118.4 and A118.11.

Pro Full Contact 907

Specifically formulated to provide a single-step installation method for large format ceramic tile and stone. It fully supports heavy tiles and stone, reducing lippage problems and the need for leveling or pre-floating rough surfaces. Can be built up to 3/4" (19 mm) without shrinkage or extended set times. Virtually eliminates lippage by effectively supporting large, heavy units on the floor. Full Contact's non-sag properties hold large stone in place in demanding vertical installations. Meets or exceeds ANSI A118.4 and A118.11.

UniFlex® 916

The only elastomeric dry-set mortar and anti-fracture membrane in a one-step system. With elongation >190% and tensile strength >120 psi, it protects installations from cracking even over substrates subject to vibration, deflection up to L/240th of the span, and cracks with up to 1/8" movement. Meets ANSI A118.4 and A118.11.

► Admixtures for Dry-Set Mortars & Grout

CureCrete® 936

The CureCrete system is the most cost-effective system for large tile installations in heavy traffic areas. CureCrete combines a high solids latex admixture with Crete powder to produce a latex Portland cement mortar with excellent strengths, workability and freeze-thaw resistance. Ideal for extra heavy-duty interior and exterior applications over a variety of substrates: masonry, concrete, cementitious backer units or ceramic tile. Meets or exceeds ANSI A118.4 and A118.11.

CureMix® 937

The economical latex mortar additive that provides improved strengths and flexibility, and helps retain needed moisture during the curing process. Ideal for installations subject to subfreezing conditions and heavy traffic. Acts to protect installations by inhibiting water penetration, reducing uneven hydration and increasing adhesion to the tile. Meets or exceeds ANSI A118.4, A118.6, H2.4.

CureCrylic® Premium 939

A medium solids acrylic latex admixture that provides outstanding strength and flexibility, an overall bond coat with exceptional grab and bond, flexural and tensile strengths, and superior freeze-thaw stability. Ideal for heavy-duty applications over a range of substrates (EGP) with all types of tile and marble (interior/exterior). As a grout additive, CureCrylic Premium 939 promotes color control by producing uniform coloration. Meets or exceeds ANSI A118.4, A118.6 and A118.11.

Porcelain Stone & Tile® (PST) 948

A flexible acrylic latex high solids admixture. PST 948 yields the highest bond strength available in a flexible mortar. Good for all types of tile over a variety of difficult-to-bond-to substrates including EGP, vinyl and old cutback* adhesives. Ideal for extra heavy-duty installations subject to minor cracks, vibration and thermal shock. Meets or exceeds ANSI A118.4 and A118.11.

ProGrout Additive 945

Improves color uniformity and physical properties when used with most C-Cure grouts. Effectively inhibits efflorescence. Improves hydration and color control while increasing both flexural and compressive grout strengths.

Physical Properties					
Product	Minimum Cure at 70°F	Full Cure at 70°F	Open Time at 70°F	Pot Life at 70°F	Approx. Coverage Range
UltraCure 971	24 Hours	72 Hours	N/A	6 Hours	30-52 sq. ft. per gallon
PermaBond 902	24 Hours	28 Days	12 Minutes	8 Hours	46-88 sq. ft. per 50 #
PermaBond FastSet 904	2 Hours	24 Hours	10 Minutes	45 Minutes	46-88 sq. ft. per 50 #
M-Bond Ultra 918	24 Hours	28 Days	12 Minutes	8 Hours	40-77 sq. ft. per 50 #
M-Flex Strata 914	48 Hours	28 Days	15 Minutes	9 Hours	40-77 sq. ft. per 50 #
M-Flex Strata 914FS	2 Hours	24 Hours	10 Minutes	2 Hours	50-100 sq. ft. per 50 #
MultiCure NonSag 906	24 Hours	28 Days	12 Minutes	8 Hours	40-77 sq. ft. per 50 #
Full Contact 907	24 Hours	28 Days	12 Minutes	8 Hours	40-77 sq. ft. per 50 #
UniFlex 916	48 Hours	28 Days	20 Minutes	6 Hours	8.8-25 sq. ft. per gallon

Physical Properties			
Product	Shear Strength Non-Vitreous Tiles 28 Day ANSI A118.4	Shear Strength Vitreous Tiles 28 Day ANSI A118.4	Compressive Strength ASTM C-109
CureCrete 936	>750 psi	>600 psi	>5000 psi
CureMix 937	>750 psi	>650 psi	>3500 psi
CureCrylic Premium 939	>800 psi TF	>700 psi	>3500 psi
PST 948	>400 psi	>350 psi	>3500 psi
ProGrout Additive 945	N/A	N/A	N/A

Physical Properties	
Product	Approximate Mixing Ratio
CureCrete 936	1.5 gallons per 50 lbs.
CureMix 937	1.5 gallons per 50 lbs.
CureCrylic Premium 939	1.5 gallons per 50 lbs.
PST 948	2 gallons per 50 lbs.
ProGrout Additive 945	1/2 gallon per 25 lbs.

► Epoxy Grouts

ColorSet® Epoxy System 931

A two-component system of epoxies and silica fillers that provides the look of Portland cement-based systems but contains greater strengths and exceptionally high resistance to acids, alkalis and solvents. Suited for industrial applications subject to chemical damage and residential installations requiring optimum performance. ColorSet is easy to apply and cleans up with water. Meets or exceeds ANSI A118.3.

EverWhite® 932

EverWhite lives up to its name, unlike most white grouts that stain too easily and yellow with age. EverWhite has the same exceptional strengths and acid resistance as the ColorSet Epoxy System, and it is the only epoxy available with ultra-violet and oxidation inhibitors to maintain its brilliant white color.



Physical Properties			
Product	Shear Strength Vitreous Tiles 14 Day ANSI A118.3	Compressive Strength 7 Day ASTM C-109	Approximate Coverage Range
ColorSet Epoxy 931	>1,800 psi	>10,000 psi	22–36 sq. ft. per gallon
EverWhite 932	>1,800 psi	>10,000 psi	11–18 sq. ft. per 1/2 gallon

Physical Properties			
Product	Shear Strength Vitreous Tiles 7 Day ANSI A118.1	Compressive Strength 7 Day ASTM C-109	Compressive Strength 28 Day ASTM C-109
AR Grout 922	>300 psi	>2600 psi	>3500 psi
Supreme 925	>200 psi	>2400 psi	>3500 psi
MP NonSanded 923	>300 psi	>2400 psi	>3200 psi
MP Sanded 924	>500 psi	>2900 psi	>4000 psi

► Cementitious Grouts

AR® Grout 922

A blend of Portland cement and specially graded sand that provides a dense, void-free matrix ideal for grouting joints from 1/8" to 1/2" and is the perfect choice for economical applications (commercial/residential, interior/exterior). Meets ANSI A118.6, H2.1. For added flexibility and strengths, add C-Cure latex additives.

Supreme 925 Dry-Set Grout

A "Dry Tile" grout that produces a permanent joint life for the grouting of joints 1/8" or less. Supreme's exceptional working qualities maintain high surface density and inhibit fungus growth. Easy to clean and non-shrinking, Supreme is the cost-effective grout for small joint applications. Meets ANSI A118.6, H2.3.

MP® NonSanded 923/Sanded 924

Modified for added strength, this multi-purpose Portland cement grout is suited for installations subject to thermal shock. Available in both sanded and nonsanded textures and a variety of designer colors. MP's latex modifiers and colorfast pigments produce superior bond and flexural strengths and provide color control, minimal efflorescence and high compressive strengths. Meets ANSI A118.6, H2.4.

CurePerfect 930

A revolutionary two-part grouting system consisting of a liquid latex additive and a Portland-cement-based powder. Its patented system virtually eliminates color variance, mottling and efflorescence. Available in sanded and nonsanded.

All cementitious grouts available in 40 colors.

Product User Guide		Tile Type							Substrate Type							Area Type						
	<ul style="list-style-type: none"> ● Product indicated will perform under these conditions ■ Product indicated requires additive to perform under these conditions ◆ Product indicated requires CureCrylic Premium to perform under these conditions ▲ White only ● Excessive strength N/A Not Applicable 	Non-Vitreous	Semi-Vitreous	Vitreous	Impervious	Light Colored Marble & Agglomerates	Green Marble	Stable Dimension Stones	Concrete or Masonry	Cementitious Backer Units	Masonry Block with Mortar Joints	Gypsum Wallboard (Dry Interior Walls Only)	Exterior Grade Plywood (Dry Interior Floors)	Existing Marble or Terrazzo	Existing Vinyl	Cutback Adhesive	Clean Steel	Interior Floors	Interior Walls	Exterior Floors	Exterior Walls	
		Surface Preparation	LevelCure LCB 951	N/A	N/A	N/A	N/A	N/A	N/A	N/A	●	●	●		●	●	●	●	●			
LevelCure SLU 961	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	●	●	●		●	●	●	●	●					
UltraCure 971	●	●	●	●	●			●	●	●	●	●	●	●	●	●	●					
Pro-Red Waterproofing Membrane 963	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	●	●	●	●	●	●	●	●	●					
ProFinish 989	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	●	●	●	●	●	●	●	●	●					
Mortars	PermaBond 902	●	●	■	■	▲		●	●	●	●	●	◆	■	●	●			●	●	■	■
PermaBond FastSet 904	●	●	■	■				●	●	●	●	●	◆	■					●	●	■	■
M-Bond Ultra 918	●	●	●	●	▲			●	●	●	●	●	●	●	●	●			●	●	●	●
Pro M-Flex Strata 914	●	●	●	●	▲			●	●	●	●	●	●	●	●	●			●	●	●	●
Pro M-Flex Strata FastSet 914FS	●	●	●	●	▲			●	●	●	●	●	●	●	●	●			●	●	●	●
MultiCure NonSag 906	●	●	●	●	▲			●	●	●	●	●	●	●					●	●	●	●
Pro Full Contact 907	●	●	●	●	▲			●	●	●	●	●	●	●	●	●			●	●	●	●
UniFlex 916	●	●	●	●	▲			●	●	●	●	●	●	●	●	●			●	●	●	●
Additives	CureCrete 936	●	●	●	●	▲		●	●	●	●	●	●	●					●	●	●	●
CureMix 937	●	●	●	●	●			●	●	●	●	●	●	●					●	●	●	●
CureCrylic Premium 939	●	●	●	●	●			●	●	●	●	●	●	●					●	●	●	●
ProGrout Additive 945	●	●	●	●	●			●	●	●	●	●	●	●					●	●	●	●
PST 948	●	●	●	●	●			●	●	●	●	●	●	●	●	●			●	●	●	●
Grouts	ColorSet Epoxy System 931	●	●	●	●			●	●	●	●	●	●	●			●		●	●	●	●
EverWhite 932	●	●	●	●	●			●	●	●	●	●	●	●			●		●	●	●	●
AR Grout 922	●	●	●	●								●	●						●	●	●	●
MP Grout Non Sanded 923/Sanded 924	■	●	●	●	●		●												●	●	■	■
Supreme Dry-Set Grout 925	●	●	●	●															●	●	●	●



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