

# Flooring Surface Preparation Solutions

**EXPERIENCE OUR INNOVATION** 



# Complete Installation Protection Systems

Solution"



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- 3 Self-Leveling Underlayment
- 4 Water Proofing Membrane
- 5 Thin Set Mortar
- Grouted Tile Flooring



### **Resilient** Installation Systems

- 1 Concrete Slab
- 2 Moisture Vapor Barrier Coating
- 3 Primer Coating
- 4 Self-Leveling Underlayment
- 5 Resilient Flooring Adhesive
- 6 Resilient Flooring





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# The Bostik Surface Preparation Lineup

A smart system awaits your next installation. These surface preparation solutions are easy to mix and apply, adhere remarkably to most substrates, and are backed by a global leader in adhesive science with over 125 years of experience.

#### **A COMPLETE RANGE**

Bostik's new range of high performance surface preparation products is comprised of many new smart solutions developed to solve almost any installation challenge.

- Self-leveling underlayments
- Primers
- Moisture vapor barrier coatings
- Repair patches
- Application equipment

Each developed using our global resources and validated through time tested performance on projects throughout the world. This expanded range of products enables Bostik to offer complete, fully warranted, flooring installation systems no matter how complex the challenge. Whether you are a contractor, distributor, architect or owner, Bostik is a premium, global brand you should consider for all of your projects. One system, supplied from one, global leader in adhesive technology you can trust.

#### **PRODUCT VIDEOS**

Look for the "Watch Video" icon next to the majority of products featured in this catalog. This icon signifies each product that is accompanied by a concise, video message to efficiently communicate the product's key features and benefits.



### SELF-LEVELING UNDERLAYMENTS Reference Guide

**Recycled Content** 



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Application Characteristics					
Thickness	1/8" - 1"	1/8" - 2"	1/4" - 1"	1/4" - 3"	1/4" - 2"
Extended Depth with Aggregate	5"	5"	No	5"	No
Walkable	4 hours	1-2 hours	1-2 hours	2 - 3 hours	3 - 4 hours
Healing Time	45 minutes	20 minutes	15 minutes	25 minutes	20 minutes
Flow Cup (After 10 minutes)	16.3 cm	14.5 cm	13 cm	13.5 cm	13.8 cm
Install Hardwood Floor Coverings	16 hours	12 hours	8 - 12 hours	2 - 3 days	Minimum of 48 hours
Install Tile & Stone Floor Coverings	6 hours	6 hours	4 hours	1 - 2 days	Minimum of 48 hours
Install Resilient Floor Coverings	16 hours	12 hours	12 hours	2 - 3 days	Minimum of 48 hours
Wear Layer	No	Yes	No	No	No
Stainable	No	Yes	No	No	No
BostiMat™ Compatible	Yes	Yes	No	Yes	No
Moisture Limit	No Limit	No Limit	No Limit	No Limit	3 lbs / 75%RH
Pumpable	Yes	Yes	No	Yes	Yes
Strength Ratings					
Compressive Strength (28 days-ASTM C109)	5,500 psi	5,500 psi	5,500 psi	5,000 psi	5,000 psi
Flexural Strength (ASTM C348)	1,000 psi	1,100 psi	1,100 psi	1,000 psi	1,500 psi
Properties					
Chemistry	Cement	Cement	Cement	Cement	Gypsum / Cement Hybrid
Mold & Mildew Resistant	Yes	Yes	Yes	Yes	N/A
Exterior Use	No	No	No	No	No

\*Walkable, installation and healing times may vary due to depth of lift, temperature, humidity and other jobsite conditions

21%

No

21%

No

5

21%





#### ULTRA-FLUID SELF-SMOOTHING UNDERLAYMENT

SL-200<sup>™</sup> is an ultra fluid, self-smoothing underlayment used in preparation of finished floor coverings. SL-200™ can be installed at 1/8" using a gauge rake and smoothing tool. The ultra fluid, single lift application increases production over multi-coat patching methods and leaves a smoother surface. SL-200™ can also be installed as a self-leveling underlayment up to 1" when a flat or level subfloor is desired. This breakthrough formulation can be easily installed by one person, working alone, due to its long open time and superior flow rate.



Bostik



Item Number	UPC Code	Size	Units/Pallet
K102200	747224602435	50 lb bag	48 bags

### SELF-LEVELING UNDERLAYMENTS

# SL-175<sup>™</sup>



### PREMIUM SELF-LEVELING UNDERLAYMENT & WEAR LAYER

SL-175<sup>™</sup> is a premium, cement-based, self-leveling underlayment that can be used to create a smooth, flat or level surface prior to the installation of floor coverings. Its long working time, low shrinkage and superior leveling properties make it the ideal product for demanding applications on, above or below grade.

SL-175 $^{\rm m}$  is also a durable wear layer. When a natural concrete look is desired, topical stains, dyes and surface treatments further expand the decorative possibilities.





ltem Number	UPC Code	Size	Units/Pallet
K102175	747224602428	50 lb bag	48 bags
K102175SS	747224603166	2200 lb super sack	1 sack

# **SL-150**<sup>™</sup>

### FAST SETTING SELF-LEVELING UNDERLAYMENT

SL-150<sup>™</sup> is a fast setting, self-leveling underlayment that can be used to create a smooth, flat or level surface prior to the installation of floor coverings. Its working time, low shrinkage and superior leveling properties make it the ideal product for demanding applications on, above or below grade.





ltem Number	UPC Code	Size	Units/Pallet
G00270-F8	747224002709	50 lb bag	48 bags

# SL-100<sup>™</sup>



### SELF-LEVELING UNDERLAYMENT

SL-100<sup>™</sup> is a cement-based, self-leveling underlayment that can be used to create a smooth, flat or level surface prior to the installation of floor coverings. Its extended working time, low shrinkage and superior leveling properties make it the ideal product for renovation and new construction projects where next day flooring installations are not critical.





ltem Number	UPC Code	Size	Units/Pallet
K102100	747224602411	50 lb bag	48 bags
K102100SS	747224603173	2200 lb super sack	1 sack

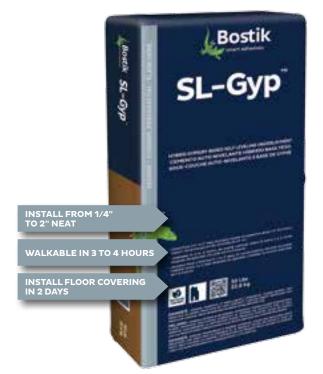
# SL-Gyp<sup>™</sup>



### HYBRID GYPSUM-BASED SELF-LEVELING UNDERLAYMENT

SL-Gyp<sup>™</sup> is a premium, hybrid gypsum / cement-based, self-leveling underlayment that can be installed from 1/4" up to 2" thickness without extension. It is designed for use over distressed gypsum subfloors, light weight concrete, mud beds, structurally sound wood, adhesive residue and it is ideal for use on radiant or infloor heating systems.

SL-Gyp<sup>™</sup> can also be used for certain low-prep applications where shot-blasting and mechanically cleaning substrates cannot be done.





Item Number	UPC Code	Size	Units/Pallet
K102125	747224602404	50 lb bag	48 bags
K102125SS	747224603180	2200 lb super sack	1 sack

### SELF-LEVELING UNDERLAYMENTS

Self-Levelin	g Coverage	Chart SL-2	200™, SL-17	75™, SL-15C	)™, SL-100™	<sup>™</sup> , SL-Gyp™	(Units repre	sent quantit	y of 50 lb bag	gs)
Area	1/8"	1/4"	3/8"	1/2"	5/8"	3/4"	7/8"	1"	1-1/2"	2"
100 ft <sup>2</sup>	2	4	6	8	10	12	14	16	24	32
200 ft²	4	8	12	16	20	24	28	32	48	64
300 ft²	5	12	18	24	30	36	42	48	72	96
400 ft²	7	16	24	32	40	48	56	64	96	128
500 ft²	9	20	30	49	50	60	70	80	120	160
600 ft <sup>2</sup>	10	24	36	48	60	72	84	96	144	192
700 ft <sup>2</sup>	12	28	42	56	70	84	98	112	168	224
800 ft²	14	32	48	64	80	96	112	128	192	256
900 ft²	15	36	54	72	90	108	126	144	216	288
1000 ft²	17	40	60	80	100	120	140	160	240	320
2,000 ft²	34	80	120	160	200	240	280	320	480	640
3,000 ft²	50	120	180	240	300	360	420	480	720	960
4,000 ft <sup>2</sup>	67	160	240	320	400	480	560	640	960	1280
5,000 ft²	84	200	300	400	500	600	700	800	1200	1600
6,000 ft²	100	240	360	480	600	720	840	960	1440	1920
7,000 ft <sup>2</sup>	117	280	420	560	700	840	980	1120	1680	2240
8,000 ft²	134	320	480	640	800	960	1120	1280	1920	2560
9,000 ft²	150	360	540	720	900	1080	1260	1440	2160	2880
10,000 ft²	167	400	600	800	1000	1200	1400	1600	2400	3200

### Universal Primer<sup>™</sup> Pro

#### DEEP PENETRATING PRIMER

Universal Primer<sup>™</sup> Pro is a premium, one component, interior acrylic primer designed for use with Bostik's line of underlayments and patches. Universal Primer<sup>™</sup> Pro's deep penetrating formulation can be used on a wide variety of substrates including concrete, wood, well bonded VCT, epoxy, tile, gypsum underlayment, cutback and other adhesive residues not affected by water. Universal Primer<sup>™</sup> Pro is rapid drying and will adhere to both porous and non-porous substrates.

### BostiMat<sup>™</sup>

#### FIBER REINFORCEMENT MATRIX SHEET

BostiMat<sup>™</sup> creates a super strong web of fiber reinforcement throughout the self-leveling underlayment. BostiMat<sup>™</sup> imparts a tremendous increase in tensile and flexural strength within the self leveling underlayments.



ltem Number	UPC Code	Size	Units/Pallet
K102500 (Universal Primer™ Pro)	10747224603194	4 x 1 gallon case	36 boxes
K102550 (Universal Primer™ Pro)	747224603203	5 gallon pail	36 pails
K102450 (BostiMat™)	747224603210	800 sq.ft. roll	16 rolls

	Slab-Cote <sup>™</sup>	D-250™	
Install Floor Coverings	6-8 hours	6-8 hours	
Wear layer	Yes	No	
Moisture Limit	25 lbs = 1 coat / 100% RH	25 lbs = 2 coats / 95% RH 14 lbs = 1 coat / 92% RH	

# Slab-Cote<sup>™</sup>



### EXTREME MOISTURE VAPOR BARRIER COATING

Bostik Slab-Cote<sup>™</sup> Extreme Moisture Vapor Barrier Coating is a single coat, two-component, 100% solids, epoxy formulated to dramatically reduce moisture vapor transmission and surface alkalinity from substrates. Slab-Cote<sup>™</sup> passes ASTM F 3010-13, moisture mitigation system for use under resilient flooring. It has 0 VOC's (as calculated per SCAQMD Rule 1168), low odor and is solvent-free. Slab-Cote's<sup>™</sup> unique formulation displays a gel-like end of pot life indicator. Material left to cure in the pail will get hot, but will not smoke excessively.





ltem Number	UPC Code	Size	Units/Pallet
D64125	747224603227	1 gallon kit	64 kits

### **MOISTURE VAPOR BARRIER COATINGS**

# **D-250**<sup>™</sup>

### MOISTURE VAPOR BARRIER COATING

Bostik D-250<sup>TM</sup> is a high performance, rapid drying, water-based, penetrating epoxy formulated to dramatically reduce moisture vapor transmission and surface alkalinity from substrates. D-250<sup>TM</sup> is a low odor, non-flammable, 2-part system. It is pigmented green for visual indication of coverage and film thickness during the installation process. D-250<sup>TM</sup> is a one or two coat solution depending on conditions.



MOISTURE Vapor Protection "

ltem Number	UPC Code	Size	Units/Pallet
D64010	747224640109	1 gallon kit	64 kits

### 915FS<sup>™</sup>

#### FAST SETTING POLYURETHANE SEALANT

A one-component, architectural grade, polyurethane sealant capable of dynamic joint movement totaling 50% of original joint geometry (±25%). It cures to a tough, flexible rubber when exposed to moisture present in the atmosphere. With it's fast-setting, high strength, elastomeric properties and convenient packaging, 915FS™

is ideal for medallions, stair treads, borders, starter rows and trim. Its physical properties will remain relatively stable over time and in varying weather conditions and are relatively unchanged over a wide temperature range, -40°F to 150°F (-40°C to 66°C).

FAST SET, PERFECT FOR STARTER ROWS, STAIR TREADS & MEDALLIONS

**BEST IN CLASS WARRANTY** 

NON-SAG, GREAT FOR TRIM & FLOOR REPAIR



# 955-SL<sup>™</sup>

### SELF-LEVELING POLYURETHANE SEALANT

A one-component, self-leveling, polyurethane sealant capable of dynamic joint movement totaling 70% of original joint geometry ( $\pm$ 35%). The sealant cures to a tough, flexible rubber when exposed to moisture present in the atmosphere. 955-SL has a pourable consistency. Its physical and mechanical

properties remain consistent across a broad temperature range, from -40°F to 150°F (-40°C to 66°C).

SELF LEVELING FORMULATION, NO TOOLING REQUIRED	15-526 Terrar
CARB, OTC, SCAQMD COMPLIANT	
SEALS CRACKS >1/8" FOR MOISTURE PROTECTION	

Item Number	Case UPC Code	UPC Code	Size	Units/Pallet
A77800 (915FS™)	10747224900019	747224900012	24 x 10.1 oz cartridge	100 cases
A71010 (955-SL™)	10747224710106	747224710109	12 x 28 oz cartridge	60 cases

915F

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-	UltraFinish™ Pro	UltraRamp™	WebCrete® 98	Webcrete <sup>®</sup> 95	WebPatch® D-9001
Thickness	FE - 1/2"	FE - 2"	FE- 1/2"	FE - 1/2"	FE - 1/2"
Extended Depth with Aggregate	No	5"	No	No	No
Walkable	30 minutes	30 minutes	1-2 hours	1-2 hours	30 minutes to 1 hour
Install Hardwood Floor Coverings	30 minutes to 16 hours	1hour	4 - 8 hours	4 - 8 hours	N/A
Install Tile & Stone Floor Coverings	15 minutes	1hour	2 - 4 hours	2 - 4 hours	N/A
Install Resilient Floor Coverings	30 minutes	1hour	4 - 8 hours	4 - 8 hours	2 - 4 hours
Wear Layer	No	Yes	No	No	No
Moisture Limit	8 lbs/ 80%RH	8 lbs/ 80%RH	No Limit	No Limit	3 lbs/ 75%RH
Properties					
Chemistry	Cement	Cement	Cement	Cement	Gypsum
Mold & Mildew Resistant	Yes	Yes	Yes	Yes	N/A
Recycled Content	22%	21%	No	No	No

### **UltraFinish<sup>™</sup> Pro**



PREMIUM PORTLAND CEMENT REPAIR PATCH

UltraFinish<sup>m</sup> Pro is a cement-based, rapid drying, trowelable repair patch and skimcoat that is used to smooth subfloors prior to the installation of finished floor coverings.

UltraFinish<sup>™</sup> Pro allows for the installation of many floor coverings in as little as 15 minutes. It can be applied over properly prepared concrete, wood, cement-based terrazzo, VCT, ceramic, quarry tile, cutback and non-water soluble adhesive residue.

### UltraRamp<sup>™</sup>



PREMIUM PORTLAND CEMENT RAMPING PATCH

UltraRamp<sup>™</sup> is a rapid setting, cement-based, ramping patch with excellent workability that makes screeding, ramping or patching fast and easy. UltraRamp<sup>™</sup> can be used over concrete, terrazzo, ceramic or quarry tile, epoxy coatings, non-water soluble adhesive residue and approved wood subfloors.



Item Number	UPC Code	Size	Units/Pallet
K102300 (UltraFinish™ Pro)	747224602459	4 x 10 lb bag case	60 cases (240 bags)
K102400 (UltraRamp™)	747224602442	50 lb bag	48 bags

### Webcrete<sup>®</sup> 98

PREMIUM, FAST-SETTING, POLYMER-MODIFIED, PORTLAND CEMENT PATCH

Bostik Webcrete® 98 is a premium, fast-setting, specially formulated, polymer-modified, Portland cement patch that is to be mixed with water only. Bostik Webcrete® 98 is designed for interior use on floors and walls. It can be used to skim-coat or featheredge up to 1/2" deep in one application. Floor covering can be installed after just one hour from application. When used as an embossing floor leveler, there is no need to mix Bostik Webcrete® 98 with a latex additive.



# Webcrete<sup>®</sup> 95

### A FAST-SETTING, HIGH STRENGTH CEMENT PATCH

Bostik Webcrete® 95 is a fast-setting, polymer-modified, Portland cement patch for interior use on floors and walls. This product may be used to skim-coat or featheredge finish up to 1/2" deep in one application. Floor covering can be installed after just one hour from application. When mixed with Bostik 425™ Multi-purpose Acrylic Latex Admixture instead of water, not only is the performance and flexibility improved, but Bostik Webcrete 95® can also be used as an embossing leveler.



Item Number	UPC Code	Size	Units/Pallet
D63158-98R (Webcrete® 98)	747224631589	25 lb bag	96 bags
D63158-982 (Webcrete® 98)	747224631589	25 lb bag	96 bags
D63168-952 (Webcrete® 95)	747224631688	25 lb bag	96 bags

# Webpatch<sup>®</sup> D-9001

FAST SETTING POLYMER-MODIFIED GYPSUM PATCH

Bostik Webpatch<sup>®</sup> D-9001 is a fast-setting, polymer-modified gypsum based material designed for interior installation and may be used to patch floors, walls, and other surfaces. Webpatch<sup>®</sup> D-9001 may be used to fill up to 1/2" deep over properly prepared concrete, masonry, cementitious backer board, and structurally sound exterior grade plywood (interior/dry use only). When used properly, this product provides a fast-setting surface that will not check, crack or break up.



#### MULTI-PURPOSE ACRYLIC LATEX ADMIXTURE

Bostik 425<sup>™</sup> Multi-Purpose Acrylic Latex Admixture is a high solids acrylic emulsion designed to improve the performance of Bostik Webcrete<sup>®</sup> 95 and enhances it's flexibility. 425<sup>™</sup> Multi-Purpose Acrylic Latex Admixture can also be used with many of Bostik's grout and mortar products to enhance their performance.



ltem Number	UPC Code	Size	Units/Pallet
D63020-912 (WebPatch® D-9001)	747224631589	25 lb bag	96 bags
G00425-24 (425™)	747224425249	5 gallon	Paulsboro: 36 pails, Conyers: 10 pails, Temecula: 27 pails
G00425-24 (425™)	747224425065	4 x 1 gallon/case	Paulsboro & Conyers: 36 cases, Temecula: 64 cases

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#### **LEVMIX 65 MOBILE MIXER**

The LevMix 65 makes the blending of self-leveling underlayments fast, easy and accurate. This robust mixer has been engineered to combine and simplify the three installation steps of mixing, transporting and pouring into one mobile, mixing unit. Save time by mixing up to three, 50lb bags at once. The LevMix 65 helps ensure your mixtures are lump and residue-free while also enabling you to easily roll the unit across the floor directly to the point of application. Simply release the swivel mechanism, tilt the bucket forward and your mixture will pour cleanly and accurately onto your target area.

**UPC** Code

	Inix Mix
Size	Units/Pallet
32" x 24" x 56" box, 150lbs	1 unit

Item Number

K351900

### SURFACE PREPARATION EQUIPMENT



# **Leveling Pins**

Bostik leveling pins help to ensure consistency and accuracy of your pour depths.

- Self-adhering
- Cut to desired height and apply to substrate
- Provides visual guide
- One side is graduated in inches from 3/16" to 2-1/2", while the flip side is graduated in millimeters from 5mm to 65 mm
- Sold in packs of 50



ltem Number	UPC Code	Size	Units/Carton
K351930	743153822890	2.5" (65 mm) pins, 50/bag	10 bags/box, 4 boxes/carton

### **Quick Links:**

bit.ly/BostikUSAYouTube bit.ly/AxiosTechnology bit.ly/DimensionGrout bit.ly/GroutCalculator bit.ly/BostikBinders bit.ly/BostikMSDS

> Smart help: 1-800-726-7845

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