

SPECTRUM
DECORATIVE CONCRETE



ABOUT US

For over 90 years, W. R. MEADOWS has been recognized by architects, engineers and contractors worldwide as a major influencer and leading manufacturer in the concrete construction market.

We are proud to announce another accomplishment in our quest to be a leader in the world of concrete. Our **SPECTRUM Decorative Concrete System** offers our customers the ability to bring concrete to life with our wide variety of textured stamping mats and vibrant array of concrete colours. Turn your concrete project into a work of art by creating the look and feel of natural stone, without the associated high costs. **SPECTRUM Decorative Concrete Systems** have been designed to provide brilliant, long-lasting textures and vibrant colours to concrete surfaces worldwide.

SPECTRUM Decorative Concrete Systems are designed to work together as one. Whether it is new or old, chipped or faded concrete, **SPECTRUM** provides the ability to create or recreate a masterpiece. Our **SPECTRUM Decorative Concrete Systems** offer an entire scope of products ranging from acid stains, colouring and texturing, to our broad line of curing and sealing components. We also provide a wide variety of accessories to help complete all aspects of the project.

Give your design project the timeless look and age-old feel of natural stone, with an array of brilliant and tantalizing colours designed to last the test of time!



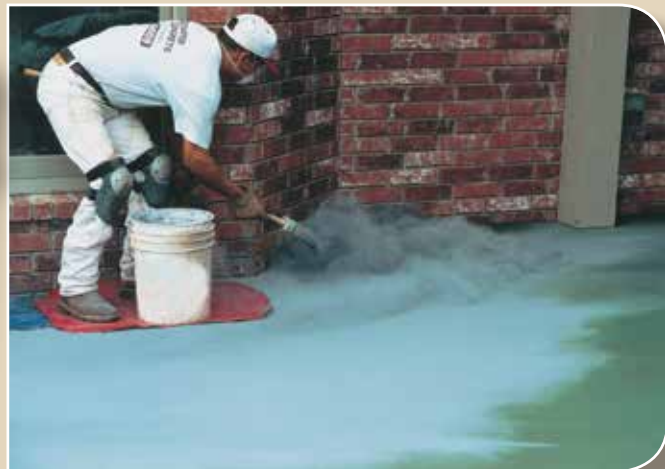
SPECTRUM SHAKE-ON COLORANT

SPECTRUM Shake-On Colorant is an easy, economical way to add vibrant colours to your decorative concrete project. It provides you with the flexibility to place colour where you want it, such as borders, inlays or ribbons. **Shake-On Colorant** enhances concrete projects with permanent colour; it also serves to protect the concrete surface from normal wear, as well as weathering. **Shake-On Colorant** is ideal for use with stamped/textured concrete hardscapes, as it provides rich, colourfast surfaces.



SPECTRUM POWDER STAMP RELEASE

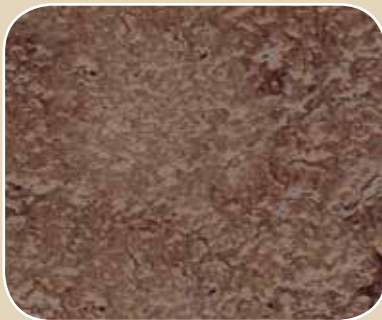
SPECTRUM Powder Stamp Release is a blend of natural and synthetic chemicals formulated to provide an effective, easy and clean release of polyurethane stamping mats and texturing tools from concrete surfaces. **SPECTRUM Powder Stamp Release** also provides a secondary (antiquing) colour, as it highlights the surface, which is essential to the finished appearance of the decorative project. **Powder Stamp Release** is broadcast across the entire surface that is to be stamped and brushed on the stamping mat or texturing tools. This ensures that the coloured highlights become impregnated into the concrete surface during the stamping process.



STANDARD COLOURS



Medium Brown
MB02



Dark Brown
DB02



Tile Red
TR02



Bright Red
BR02



Terracotta
TC02



Clay
CL02



Buff
BU02



Tan
TN02



Light Grey
LG02



Charcoal
CH02



French Grey
FG02



Black
BK02

CUSTOM DESIGNER COLOURS



Aqua
AQ02



Blue
BL02



Blue Grey
BG02



Green Grey
GG02



Green
GR02



Yellow
YE02



Taupe
TA02



Plum
PL02

Actual colours will vary depending on jobsite conditions. Always do a small test section prior to full scale application.

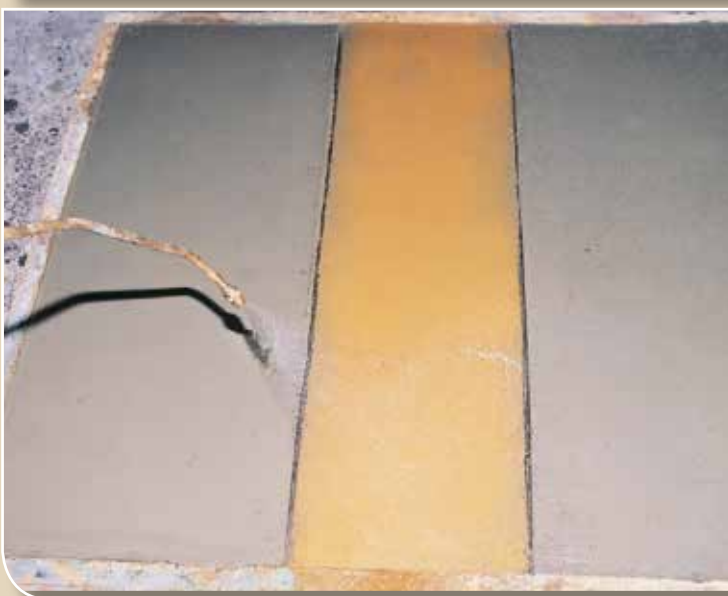
FACTORS AFFECTING COLOURS

- Due to the many factors affecting the finished colour of concrete surfaces, such as weather, cement type and supplier, the shades shown in the chart will vary with field application. Always do an onsite sample under actual job conditions with the specified concrete mix design.
- Although every effort was made to ensure the accuracy of the colours shown in the chart, deviations may occur.
- Technical assistance is available for design, preparation of specifications and site supervision.

SPECTRUM LIQUID STAMP RELEASE

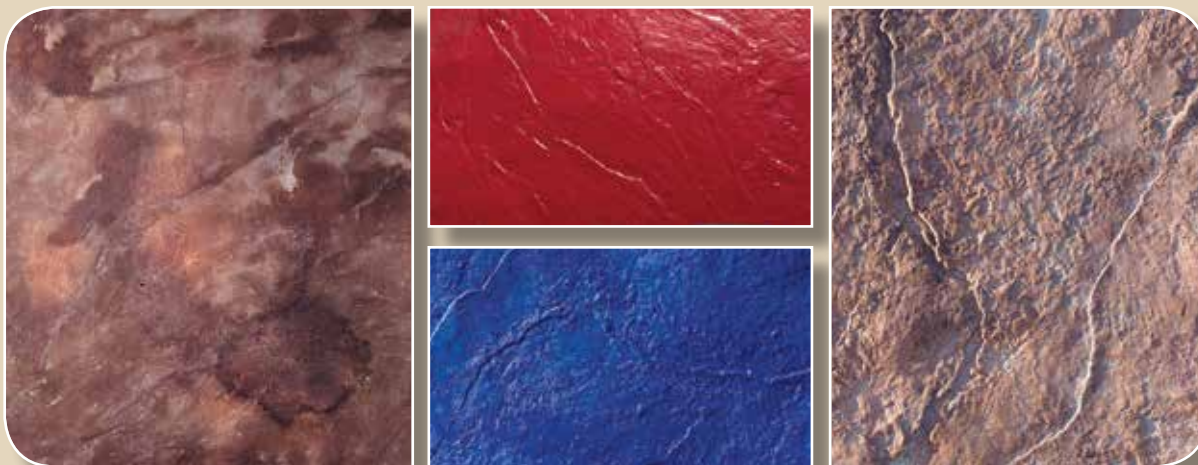
"CHERRY BLAST"

SPECTRUM "Cherry Blast" Liquid Release is a blend of natural and synthetic chemicals that provides quick, easy and clean release of polyurethane stamping mats and texturing tools from concrete surfaces. **"Cherry Blast" Liquid Release** is a clear and non-staining liquid used where powder releases may cause staining to adjacent surfaces, or where no secondary colour is required. **"Cherry Blast" Liquid Release** is applied to the concrete surface and textured mats immediately before stamping. It offers the ability to re-float previously stamped areas where a blemish may have occurred during the stamping process.



SPECTRUM SEAMLESS TEXTURED SKINS

SPECTRUM Seamless Textured Skins are designed to provide concrete surfaces with a seamless appearance and elegance of natural stone surfaces. **Seamless Textured Skins** are manufactured from high-quality polyurethane that is lightweight for easy maneuvering, are tough and durable to last for years to come, and possess excellent detailing for a true natural stone impression. **Seamless Textured Skins** are available in a wide variety of design patterns to create the timeless look of elegance your design craves.



SPECTRUM TEXTURED STAMPING MATS

SPECTRUM Textured Stamping Mats are designed to provide concrete surfaces with a textured appearance and elegance of natural and old world stone. Made from high-quality polyurethane, **Textured Stamping Mats** are extremely durable and possess excellent detailing for a true natural stone impression. Whatever your design tastes, choose from our wide selection of styles and patterns to create the timeless look of elegance you desire.



SPECTRUM PATINA ACID STAIN

SPECTRUM Patina Acid Stain is a ready-to-use chemical stain consisting of naturally occurring metallic compounds dissolved in acid. **Patina Acid Stain** penetrates the surface of new or old, as well as interior and exterior concrete surfaces, to produce an aged appearance of a timeworn surface. **Patina Acid Stain** colours are unique to each and every concrete surface because they produce a chemical reaction within the surface layer when it reacts with the calcium (free lime) in the concrete. The final colour will be dependent on the chemical composition, mix design, porosity, age, texture and colour of the concrete surface it's being applied to. **Patina Acid Stain** is hard-wearing for all sorts of commercial applications, ranging from retail outlets, showrooms and restaurants to office foyers.



Buckskin
930BU02



Cinnamon
930CI02



Coffee
930CO02



Moss
930MG02



Maligne Blue
930MB02



Pike Green
930PG02



TIPS FOR ACID STAINING

Wear safety glasses and rubber gloves to protect eyes and skin from splashing. Acid stains will burn skin and clothing! You are working with an acid, which may cause damage to adjacent vegetation, if not protected. Avoid inhaling fumes.

- Surfaces to be stained should be 100% clean – free of waxes, curing compounds, sealers, oil and grease. If clean, the acid stain should fizz when applied.
- Stains can be used at full concentration out of the bottle or diluted up to 12 times.
- Apply with plastic or foam tools –never use steel applicators.
- Applying pressure during application produces more intense staining.
- Pre-wetting surface reduces the likelihood of tool marks, but decreases intensity of stain (dilution factor).
- Avoid applying stain in straight lines – use random or circular motions.
- Colours can be mixed either on the surface or in containers for highlights or an increasing colour range.
- Re-apply stain to darken or intensify colour, but intensely stained areas cannot be lightened.
- Wet the stained surface with water to “preview” finished look before sealing.
- Neutralizing is achieved by flushing the area with water until water runs clear, pH is neutral and no more colour comes off on your finger when the surface is wiped. Neutralizing can be accelerated by using a solution of 1 cup ammonia in 3 gallons of water followed by a water rinse to a neutral pH and no colour comes off on your finger when the surface is wiped.
- Sealer should be applied to a small test area prior to application of the entire surface to ensure bond of sealer to substrate. **Note:** Water-based sealers are typically more sensitive to pH, so more attention to neutralizing is required when applying a water-based product.

Intensity of Stain is Affected by:

- Concentration of the acid
Higher = more intense
- Length of time the acid is left in contact with the surface
Length = intensity
- Age of the concrete (stain on newer concrete is generally more intense than on older concrete)
- Cement content (stain on higher cement content is generally more intense than on lower cement content substrates)



SPECTRUM WATER-BASED STAIN

SPECTRUM Water-Based Stain is a water-based, polymer-modified, premium grade, concentrated stain for use over existing, interior, or exterior concrete substrates, as well as other porous surfaces. **SPECTRUM Water-Based Stain** forms a breathable film, offers excellent durability, and is resistant to alkalis and fading. To achieve optimum performance, all surfaces coloured with **SPECTRUM Water-Based Stain** must be sealed with a suitable W. R. MEADOWS product such as **DECRA-SEAL™** or **DECRA-SEAL W/B**.

SPECTRUM Water-Based Stain is available in 14 decorative colours, offering the user multiple decorative options, including adding colour, changing an existing colour, and the ability to restore/rejuvenate aging concrete or other porous surfaces.

SPECTRUM Water-Based Stain, when properly sealed with a W. R. MEADOWS product, may be used on interior or exterior porous substrates, including, but not limited to: concrete flatwork, concrete pavers, patterned concrete, concrete blocks, cementitious overlays/micro-toppings, etc. Ideal applications include driveways, garage floors, pool decks, office complexes, schools, hotels, shopping malls, restaurants, theme parks and other high traffic areas where adding, enhancing or changing the colour is desired.

FEATURES AND BENEFITS

- Can be used on interior concrete floors and exterior concrete hardscapes.
- Ideal on substrates that would be minimally reactive with an acid-based stain.
- Much less labour intensive than an acid-based stain and has no waste-disposal issues.
- All colours offer excellent durability.
- Resistant to fading (UV Stable).
- All colours are totally compatible - both in the wet and dry forms.
- Colours can be layered, mixed and/or sprayed simultaneously to achieve desired appearance.
- Compatible with concrete overlays as a topical stain or integral colour.
- Can be used on acid-based stained surfaces that have been properly neutralized.
- May be applied over previously sealed surfaces.
- Environmentally and user-friendly alternative to acid-based stains.
- Supplied in easy to use concentrate form.
- Dries quickly.
- Non-flammable, low odour.
- Contains no acid.



**VOC COMPLIANT
CONFORME COV**

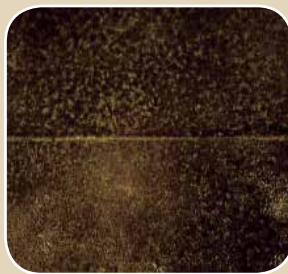
HISTORIC COLOUR SERIES



Logwood



Acorn



Tea tree

NATURAL COLOUR SERIES



Sand



Dark Brown



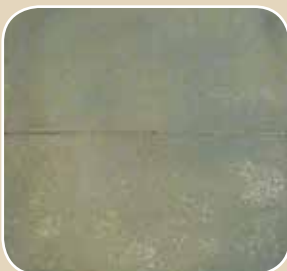
Adobe



Terra Cotta



Black



Natural Grey



Sand Stone



White



Bright Blue



Huckleberry



Saffron

Actual colours will vary depending on jobsite conditions. Always do a small test section prior to full scale application.

STAINING CONCRETE WITH SPECTRUM WATER-BASE STAIN

- Remove paint, coating, cure etc., with commercially available stripper.
- On broomed concrete, mechanically remove peaks and high valleys.
- Apply **SPECTRUM ECO-PREP**, leave on 20 minutes.
 - Exterior: Power wash - for best results use power washer with 12,000 work units. (work unit = psi x gpm) and a rotating nozzle.
 - Interior: On interior surfaces use floor maintainer or auto scrubber equipped with brushes and rinse water.
- Confirm that surface is free of dust by applying clear packing tape, aggressively removing and confirm no dust on underside of tape. If excess dust is evident, further cleaning will be required.
- Failure to properly prepare the surface will result in decreased performance and potentially premature failure. The above steps **MUST** be followed.
- When staining bare concrete, apply primer coat of bond enhancer or use bond enhancer as part of dilution water with the first coat of stain. (see application instructions)
- No need for bond enhancer on second coats.
- Mix stain with de-ionized, distilled water or reverse osmosis water only. **DO NOT USE TAP WATER.** **See detailed applications for dilution ratios. **
- When Staining always apply lighter colours first.
- Increases dilution ratio decreases "hide".
- "Historic" colours (see colour chart) produce more of a semi translucent "acid stain look".
- For best results apply with sprayer with as fine a spray as possible. (HVLP) sprayers work well)
- Apply evenly over slab avoiding puddles, drips and splatters.
- Puddles may be absorbed with a sea sponge, on a timely basis, taking care not to rub.
- "Interesting" effects can be achieved by layering, applying secondary colour to wet primary colour, sponging, ragging etc.
- Do not apply with a roller or brush as mechanical lines will form.
- Seal with **SPECTRUM DECRA-SEAL WB** or **SPECTRUM DECRA-SEAL** after 24 hours.
- Water based sealers may be roll applied; solvent based sealers can only be applied by sprayer.
- Protect adjacent surfaces from over-spray with Red Rosin paper from **W. R. MEADOWS**.

For detailed information on applying **SPECTRUM WATER-BASED STAIN**
Please visit www.wrmeadows.com

SPECTRUM SURFACE ENHANCER

SPECTRUM Surface Enhancer is a water-based product, specifically formulated to be used as an additive for **SPECTRUM Water-Based Stain**. Adding **SPECTRUM Surface Enhancer** provides optimum adhesion to the concrete and will improve the ultimate durability of the stain. **SPECTRUM Surface Enhancer** is non-flammable, non-combustible, non-hazardous, eco-friendly, and VOC-compliant. **SPECTRUM Surface Enhancer** may also be used as a prime coat prior to the application of **SPECTRUM Water-Based Stain**.



SPECTRUM ECO-PREP



SPECTRUM Eco-Prep is a low odour, water-based, user-friendly surface preparation gel for concrete and masonry substrates. **SPECTRUM Eco-Prep** is designed to provide a moderate surface texture to concrete and/or other masonry surfaces prior to the application of concrete stains, sealers, and other penetrating surface treatments. **SPECTRUM Eco-Prep** is formulated to offer a safe, easy-to-use alternative to corrosive, hazardous, acid-based, concrete/masonry surface preparation products. **SPECTRUM Eco-Prep** is non-corrosive, non-flammable, non-combustible, non-hazardous, eco-friendly, and VOC-compliant, and contains no hazardous organic acids.

STAMP SELECTOR

Ashlar Slate

69 cm x 66 cm
(27-3/16" x 26")
• Weight: 9 kg
(20 lbs)



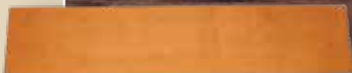
Brick Basket Weave

90 cm x 45 cm
(35-7/16" x 17-11/16")
• Weight: 8 kg
(18 lbs)



Boardwalk

30 cm x 30 cm - 152 cm
(1'-5")
• Weight: 1.8-10 kg
(4-22 lbs)



Granite Tile 12x12

90 cm x 60 cm
(35-7/16" x 23-5/8")
• Weight: 13 kg
(29 lbs)



Belgian Cobble

91 cm x 47 cm
(35-13/16" x 18-1/2")
• Weight: 8 kg
(18 lbs)



Belgian Cobble Fan

109 cm x 64 cm (42-
15/16" x 25-3/16")
• Weight: 10 kg
(22 lbs)



Herringbone

100 cm x 68 cm
(39-3/8" x 26-3/4")
• Weight: 9.5 kg
(21 lbs)



STAMP SELECTOR

Large Belgian Cobble

98 cm x 48 cm
(38-9/16" x 18-7/8")
• Weight: 8 kg
(18 lbs)



London Cobble

89 cm x 42 cm
(35-1/16" x 16-9/16")
• Weight: 8 kg
(18 lbs)



London Cobble Fan

90 cm x 50 cm
(35-7/16" x 19-11/16")
• Weight: 9.5 kg
(21 lbs)



London Cobble Weave

91 cm x 46 cm
(35-15/16" x 18-1/8")
• Weight: 8 kg
(18 lbs)



London Slate

90 cm x 47 cm
(35-7/16" x 18-1/2")
• Weight: 8 kg
(18 lbs)



Bavarian Slate

122 cm x 122 cm
(48" x 48")
• Weight: 11 kg
(24 lbs)



Mexican Cobble

61 cm x 130 cm
(24" x 51")
• Weight: 6 kg
(13 lbs)



STAMP SELECTOR

Park City Slate

94 cm x 62 cm
(37" x 24-7/16")
• Weight: 8 kg
(18 lbs)



Random Spanish Slate

80 cm x 80 cm
(31-1/2" x 31-1/2")
• Weight: 8 kg
(18 lbs)



Random Brick

95 cm x 43 cm
(37-3/8" x 16-15/16")
• Weight: 8 kg
(18 lbs)



Spanish Tile

12 x 12

91 cm x 61 cm
(35-15/16" x 24")
• Weight: 11 kg
(24 lbs)



Random Lava

84 cm x 80 cm
(33-1/16" x 31-1/2")
• Weight: 10.5 kg
(23 lbs)



Random River Rock

90 cm x 95 cm
(35-7/16" x 37-3/8")
• Weight: 13 kg
(29 lbs)



Claystone Slate

122 cm x 61 cm
(48" x 24")
• Weight: 8.5 kg
(18 lbs)



STAMP SELECTOR

Rockery

87 cm x 91 cm
(34" x 36")
• Weight: 6 kg
(13 lbs)



Paver Border

106 cm x 21 cm
(41-3/4" x 8-1/4")
Weight: 4.5 kg
(10 lbs)



Sandstone Tile 12 x 12

118 cm x 60 cm
(46-7/16" x 23-5/8")
• Weight: 9.5 kg
(21 lbs)



Large Brick Border

90 cm x 30 cm
(35-7/16" x 11-13/16")
Weight: 6.5 kg
(14 lbs)



Sandstone Tile 12 x 18

118 cm x 30 cm
(46-7/16" x 11-13/16")
• Weight: 5.5 kg
(12 lbs)



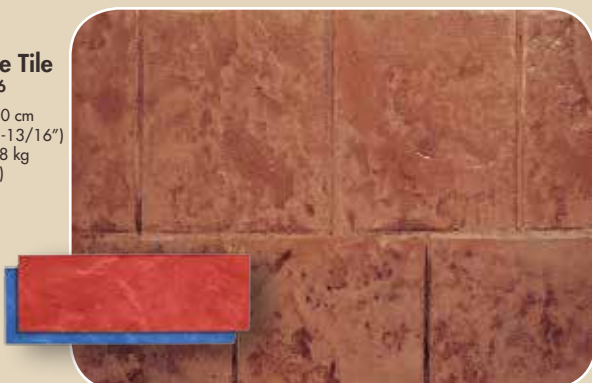
London Cobble Border

88 cm x 18 cm
(34-5/8" x 7-1/16")
Weight: 4 kg
(9 lbs)



Sandstone Tile 16 x 16

118 cm x 30 cm
(46-7/16" x 11-13/16")
• Weight: 8 kg
(18 lbs)



Small Brick Border

80 cm x 20 cm
(31-1/2" x 7-7/8")
Weight: 3 kg
(7 lbs)



STAMP SELECTOR

Canyon Slate Texture Skin

118 cm x 118 cm
(46-7/16" x 46-7/16")
• Weight: 6.5 kg
(14 lbs)



Sandstone Texture Skin

113 cm x 113 cm
(44-1/2" x 44-1/2")
• Weight: 8 kg
(18 lbs)



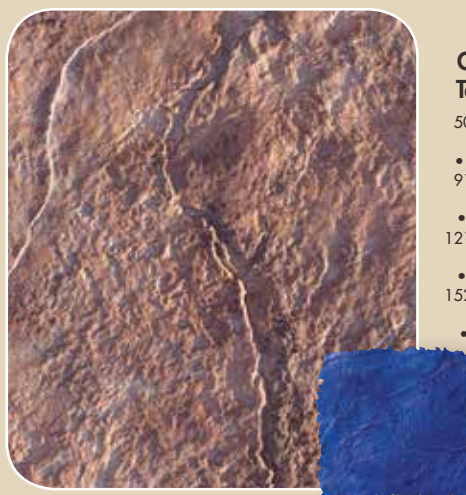
Italian Slate Texture Skin

91 cm x 91 cm
(35-3/16" x 35-3/16")
• Weight: 7.3 kg
(16 lbs)



Old Granite Texture Skin

50.8 cm x 50.8 cm
(20" x 20")
• 1.13 kg (2.5 lbs)
91.4 cm x 91.4 cm
(36" x 36")
• 4.54 kg (10 lbs)
121.9 cm x 121.9 cm
(48" x 48")
• 9.07 kg (20 lbs)
152.4 cm x 152.4 cm
(60" x 60")
• 13.6 kg (30 lbs)



Roman Slate Texture Skin

50.8 cm x 50.8 cm
(20" x 20")
• 1.13 kg (2.5 lbs)
91.4 cm x 91.4 cm
(36" x 36")
• 4.54 kg (10 lbs)
121.9 cm x 121.9 cm
(48" x 48")
• 9.07 kg (20 lbs)
152.4 cm x 152.4 cm
(60" x 60")
• 13.6 kg (30 lbs)



Belgian Slate Texture Skin

50.8 cm x 50.8 cm
(20" x 20")
• 1.13 kg (2.5 lbs)
91.4 cm x 91.4 cm
(36" x 36")
• 4.54 kg (10 lbs)
121.9 cm x 121.9 cm
(48" x 48")
• 9.07 kg (20 lbs)
152.4 cm x 152.4 cm
(60" x 60")
• 13.6 kg (30 lbs)



VOC COMPLIANT
CONFORME COV

PROTECTING YOUR INVESTMENT

At W. R. MEADOWS, we understand how important it is to protect your decorative concrete design. That is why, for more than 90 years, W. R. MEADOWS has been developing and manufacturing concrete sealing products that offer protection for your investment. Our extensive line of solvent and water-based sealers provide improved protection from oil, grease, rain, snow, ultra violet rays, industrial chemicals, cleaning agents, de-icing salts, airborne soot and other pollutants. Our extensive line of concrete sealers provide your decorative concrete with a clear, non-yellowing, flexible film that brings the true colour of decorative concrete to life, and have the whole neighbourhood talking!

SEAL CURE™ and SEAL CURE/18/25

Curing and Sealing Compound

SEAL CURE and **SEAL CURE/18/25** are economical, non-yellowing curing and sealing compounds formulated from acrylic polymers and quick-evaporating solvents. **SEAL CURE** imparts a lower solids content, leaving concrete surfaces with low sheen. **SEAL CURE/18/25** imparts a high solids content, leaving concrete surfaces with a medium-to-high sheen (based on number of coats). Both provide a clear, uniform, moisture retentive film that simultaneously cure and seal concrete surfaces that will provide improved resistance from contact with chemicals, oil, grease, de-icing salts and abrasions. Provide your driveway, walkway, and pool deck with the protection it deserves and it will last for seasons to come.



CS-309™/-20 /-25 /-30

Clear Curing and Sealing Compound



CS-309/-20 /-25 /-30 curing and sealing compound are clear, non-yellowing formulation of high quality acrylic polymers and quick evaporating solvents that effectively cure and seal freshly placed concrete. The **CS-309** line provides a premium-grade film for optimum moisture retention that produces a hard, dense, high-compressive strength concrete. **CS-309** line of curing and sealing compounds provide decorative concrete with the improved protection it needs from chemicals, oils, grease, de-icing salts, airborne soot and abrasions. **CS-309** products are perfect for any exterior application of decorative concrete surfaces, driveways, pool decks, walkways, patios and more. Available in four different grades ranging from high to low sheen, the **CS-309** line provides a durable, long lasting finish that offers the complete protection decorative concrete desires.

VOC COMPLIANT
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PROTECTING YOUR INVESTMENT

DECRA-SEAL™

Acrylic Curing and Sealing Compound

DECRA-SEAL is a premium grade, acrylic-based, liquid curing and sealing compound designed specifically to enhance and protect exterior decorative concrete surfaces. **DECRA-SEAL** imparts a clear, hard yet flexible, high sheen film that enhances and protects decorative coloured concrete surfaces. **DECRA-SEAL** is the perfect match for decorative concrete driveways, walkways, pooldecks, exposed aggregate and other concrete surfaces, as it provides them with vibrant colour and improved protection from oils, grease, de-icing salts, airborne soot, most chemicals and abrasions. Give your decorative concrete project the protection it deserves with **DECRA-SEAL**.



DECRA-SEAL PLUS

Dual Action Non-Yellowing Curing and Sealing Compound

DECRA-SEAL PLUS is a unique, dual action, non-yellowing high solid liquid curing and sealing compound for decorative concrete surfaces. The product is clear, transparent and easy-to-apply. **DECRA-SEAL PLUS** offers improved resistance to water, alkalis, mild acids and petroleum spirits. The product has been formulated to penetrate, seal and protect decorative concrete utilizing a proprietary, dual action, chemically reactive formulation. This unique formulation produces a two-stage protective system against the ingress of moisture, salts and other hazardous contaminants. **DECRA-SEAL PLUS** is designed for various applications, including exterior concrete surfaces, driveways, patios, swimming pool areas, exposed aggregate and basements, as well as any exterior surface where protection and sealing of concrete is desired. When it comes time to protect your investment, **DECRA-SEAL PLUS** provides the complete approach to long lasting decorative concrete protection for years of enjoyment.



HIAC™ and HIAC-PLUS

Acrylic Concrete Sealer

HIAC and **HIAC-PLUS** are high-quality acrylic co-polymer based solutions, designed to protect exterior concrete surfaces. Both offer improved resistance to stains, acid, oil, grease, de-icing salts, and most industrial chemicals. **HIAC** imparts a low-to-medium sheen (based on number of coats) that will enhance colour, while at the same time, form a protective shield that will not yellow the surface of concrete. **HIAC-PLUS** imparts a medium-to-high sheen (based on number of coats) that will intensify colour and form a protective shield that will not yellow the surface of concrete. Both **HIAC** and **HIAC-PLUS** may be applied over the **CS-309** line of curing and sealing compounds and are the perfect choice for driveways, walkways, patios, exposed aggregate and interlocking concrete pavers. Provide your decorative concrete surface with the colour and protection it deserves for seasons to come.





PROTECTING YOUR INVESTMENT

VOCOMP®-20 /-25 /-30

Water-Based Acrylic Curing and Sealing Compound



VOCOMP-20 /-25 /-30 water-based curing and sealing compounds are formulated of special acrylic polymers in a true water-based carrier. The **VOCOMP** line provides a non-yellowing, water-based compound that cures and seals concrete in one quick and easy application. **VOCOMP** provides improved resistance to rain, sun, airborne soot, freezing temperatures, most acids, industrial chemicals, de-icing salts and cleaning agents. Available in three different formulations that range from high to low sheen, making it a wise choice for interior and exterior surfaces, patios, walkways, driveways, pool decks and many other concrete surfaces that need protection from everyday lifestyles.

DECRA-SEAL W/B

Water-Based Acrylic Sealer

DECRA-SEAL W/B is a premium grade, urethane/acrylic polymer based sealing compound designed specifically to enhance and protect interior and exterior decorative concrete surfaces. **DECRA-SEAL W/B** imparts a clear, hard yet flexible, high sheen film that enhances and protects decorative coloured concrete surfaces. **DECRA-SEAL W/B** is the perfect match for decorative concrete driveways, walkways, pool decks, exposed aggregate and other concrete surfaces as it provides them with vibrant colour and improved protection from oils, grease, de-icing salts, airborne soot, most chemicals and abrasions. Give your decorative concrete project the protection it deserves with **DECRA-SEAL W/B**.



INTRAGUARD™

Penetrating, Water-Based, Silane/Siloxane Sealing Compound for Salt Protection



INTRAGUARD is a water-based, penetrating sealing compound for exterior concrete and masonry surfaces. Specifically designed to limit the intrusion of moisture and chlorides into the substrate, this proprietary blend of silane and siloxane penetrates into the pores of the concrete and masonry to help protect the surface from scaling caused by deicing salts as well as protecting vertical masonry surfaces from the ingress of water.

VOC COMPLIANT
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PROTECTING YOUR INVESTMENT

DECK-O-GRIP W/B

Non-Yellowing, Slip-Resistant Sealer for Decorative Concrete

DECK-O-GRIP W/B is a non-yellowing, blended, polymer-based, high solids, liquid sealer for decorative concrete. The product is clear, transparent and easy to apply. **DECK-O-GRIP W/B** also offers greatly improved chemical resistance when compared to standard acrylic-only based curing and sealing compounds. The product has been formulated to seal and protect decorative coloured concrete by producing a hard, yet flexible, clear film. The compound contains a slip-resistant additive, which produces a slip-resistant surface, for use on traditionally slippery areas.



DECK-O-SHIELD

Waterfall and Natural Stone Sealer/Water Repellent



DECK-O-SHIELD is a ready-to-use, water-based sealer/water repellent for natural stone, concrete, and masonry surfaces, for specific swimming pool application purposes. **DECK-O-SHIELD** is designed for use as a sealer/water repellent on waterfalls in or around swimming pools; the product will limit the penetration of water into structurally sound, crack-free surfaces. The product can also be used as a sealer/water repellent for natural stone decks, walkways, or patios; virtually any area located near or around swimming pool areas.



CURING AND SEALING TIPS

General Tips (Applies to All)

- Follow all manufacturers' instructions.
- Avoid premature drying of the surface between finishing operations; protect from wind and sun. Consider the use of an evaporation retardant.
- Allow sufficient time between coats, as per manufacturer's recommendation.
- Never re-temper the surface of the concrete to aid in finishing.
- Do not use evaporation retardants as finishing aids.
- Do not use a membrane forming curing compound if a penetrating sealer is to be applied.
- When water curing, the concrete must be kept continuously wet for a minimum of seven days.
- Apply curing/curing and sealing compound with manufacturer's recommended equipment only.
- Keep traffic off concrete, as per manufacturer's recommendation.
- Do not cover decorative concrete with plastic sheeting or Kraft paper.
- Use proper spray tip, as recommended by manufacturer.
- Follow recommended clean-up procedures.

Curing and Sealing / Sealing Compounds

- Fresh concrete surface needs to be free of moisture sheen.
- Existing concrete that has been thoroughly cleaned, rinsed, etc., should be allowed to dry for a minimum of 24 hours (preferably 48 hours) before sealing or resealing.
- Apply when the concrete is in its cooling cycle. (Concrete has reached its maximum temperature of the day and has begun cooling; this is typically in the evening).
- **Surface temperature** of the concrete **must** be between 10° - 32° C (50° - 90° F).
- Keep opened container out of direct sunlight.
- Perform tape test prior to full scale application to determine the suitability of the substrate to receive sealer (for existing concrete). Apply clear packing tape to the concrete surface, remove and then check tape for dust, dirt, and debris; if evident, surface needs additional preparation and cleaning.
- Just prior to applying sealer (for existing concrete), remove all dust, dirt, and debris utilizing high velocity air.
- Multiple thin coats are better than a single, thick application. (Wait a minimum of one hour between coats.)
- Do not apply sealer to surfaces that are defective or weakened.
- Do not apply surface sealers to damp concrete; allow to dry thoroughly after cleaning.
- Do not allow puddling, especially in joints or textured areas.

For complete information refer to Application Guidelines: VOC-Exempt
Curing and Sealing Compounds
<http://www.wrmeadows.com/data/VOC-Application-Guidelines.pdf>



ACCESSORIES

SURE-STEP™ Slip-Resistant Additive

SURE-STEP is a slip-resistant additive made from finely ground polymer material that can be added to most film forming water-based and solvent-based sealers, including **CS-309**, **SEAL CURE** and **VOCOMP®** Series, as well as **HIAC**, **HIAC-PLUS**, **DECRA-SEAL**, **DECRA-SEAL W/B** and **DECRA-SEAL PLUS**. **SURE-STEP** is perfect for all decorative concrete projects, such as walkways, porches, driveways and pool decks, as it provides added abrasion and chemical resistance, and most importantly, added traction.



TOP-STOP™ Spray-Applied, Water-Soluble Horizontal and Vertical Surface Retarder



TOP-STOP is designed to slow the set of surface mortar in concrete so that the aggregate can be exposed, creating an architectural or decorative concrete finish. By removing the surface mortar, **TOP-STOP** allows the natural colour and texture of the aggregate to be exposed. **TOP-STOP** is perfect for exposing aggregates on floor slabs, sidewalks, pre-cast walls, stairs, and a variety of other horizontal or vertical decorative concrete designs.

EVAPRE™ Evaporation Retardant

EVAPRE is a high quality, water-based compound specifically designed to reduce rapid moisture loss from concrete surfaces prior to curing. It significantly reduces the plastic shrinkage, stickiness, sponginess, crusting and cracking caused by evaporation when working in low humidity, high temperature and high winds. **EVAPRE** is the perfect solution for concrete surfaces when working outdoors and under extreme weather conditions.



DECK-O-FOAM® Expansion Joint Filler



DECK-O-FOAM expansion joint filler is a flexible, lightweight, non-staining, polyethylene expansion joint filler. Designed to bend and form with every curve it encounters, without breaking or the need for cutting. **DECK-O-FOAM** is a chemical-resistant, ultraviolet stable, non-absorbent, economical, grey-coloured, flexible foam expansion joint that offers an extended service life for both exterior and interior decorative concrete applications. **DECK-O-FOAM** provides easy installation around pools decks, walkways, driveways and many other concrete projects where an expansion joint is needed.

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