

SEALERS

PRODUCT CATALOGUE



SEALERS; PROTECT YOUR INVESTMENT

Concrete is one of the hardest building materials on the planet. It is used in a variety of construction applications from bridges to sidewalks. Despite its formidable strength, concrete is porous and therefore prone to ingress from water and chlorides. Without protection, your concrete investment can degrade well short of its useful life.

For over 40 years, Form & Build Supply has brought the highest quality products and solutions to the concrete industry. We pride ourselves on the expertise our staff uses to match contractors and owners with the solutions they need to enhance the longevity of their investments.

This brochure specifically highlights the industry-leading protection products for flatwork applications: Sealers. So whether you're a homeowner with a beautiful concrete patio, or a contractor working on a sidewalk, or a building manager looking to extend the life of your garage's concrete ramp, you will find products to meet your objectives at Form & Build.

About Sealing

Sealing your concrete is the best way to ensure its longevity. Spring and Autumn are ideal times to seal or reseal because optimal sealer application temperatures range from 10°C to 30°C. Form & Build carries sealers that fit into three broad categories:

1. **Film Forming Sealers:** These sealers cure to form a protective coating on the surface of the concrete. Depending on your preference, you can apply a sealer that gives a matte finish or one that gives a high-gloss finish. Film-forming sealers should be reapplied every 2 to 4 years.
2. **Penetrating Sealers:** As the name suggests, these sealers penetrate the concrete pores where they react to material just below the surface to form a hydrophobic 'plug'. These sealers therefore last longer. When you notice that water poured on your concrete surface does not 'bead', that is when you will need to reseal; usually 5 to 10 years. NOTE – penetrating sealers cannot be applied if the concrete was treated with a film-forming sealer.
3. **Cure and Seals:** These products are used on freshly placed concrete. They have the added benefit of providing a membrane that allows fresh concrete to retain moisture for the duration of its cure time (28 days). This ensures the concrete can achieve its optimal strength while providing a protective film seal all-in-one.

Standard application methods for sealing are spray-applied and roller-applied.

So if you're in the market for the best quality Cures and Sealers, call your local Form & Build branch. Our expert staff have the answers and solutions you need to get the job done right!

Mississauga
7456 Tranmere Dr.
800-563-2285

Kitchener
240 Ardel Ave.
800-265-8963

Windsor
5360 Brendan Lane
800-451-5516

Hamilton
140 Lancing Dr.
866-603-4480

London
1175 Frances St.
800-265-1075

Whitby
528 Victoria Street E.
888-313-1973

FORMEX DECORATIVE SEALERS

→ Formex Decorative Concrete Sealers are a non-yellowing, acrylic-based, high solids, liquid curing and sealing compound for decorative concrete. It also offers improved resistance to water, alkalis, mild acids, and petroleum spirits. The product has been formulated to seal and protect decorative coloured concrete by producing a hard, breathable, clear film.

2211040000	DECORATIVE SEALER	3.78L/PAIL
2211250510	DECORATIVE SEALER	18.9L/PAIL
221130410	DECORATIVE HIGH GLOSS	3.78L/PAIL
2211300510	DECORATIVE HIGH GLOSS	18.9L/PAIL



HIAC

→ HIAC (VOC) acrylic concrete sealer is an acrylic co-polymer solution that dries to a clear, colourless, abrasion-resistant film. It is highly resistant to stains, acid, oil, grease, most industrial chemicals, and de-icing salts, and will not yellow the concrete.

M13523001	HIAC ACRYLIC SEALER	3.78L/PAIL
M31523005	HIAC ACRYLIC SEALER	18.9L/PAIL



HIAC PLUS

→ HIAC-PLUS acrylic concrete sealer is a high solids, acrylic polymer solution that dries to a clear, colourless film, which improves abrasion resistance of the concrete. The product provides strong, durable film that will not after-yellow. It also provides improved weather and stain resistance, combined with a dustproof sealer.

M13531001	HIAC PLUS	3.78L/PAIL
M31531003	HIAC PLUS	18.9L/PAIL



DECRASEAL WATERBASED DECORATIVE CONCRETE SEALER

→ DECRA-SEAL W/B is a non-yellowing, proprietary blend of polymers, high solids, liquid sealer for decorative concrete. The product is clear, transparent, and easy to apply. DECRA-SEAL W/B also offers greatly improved chemical resistance when compared to standard curing and sealing compounds. The product has been formulated to seal and protect decorative colored concrete by producing a hard (yet flexible) clear film.

M13465001	DECRASEAL W/B	3.78L/PAIL
M13465005	DECRASEAL W/B	18.9L/PAIL



DECRASEAL NATURAL

→ DECRA-SEAL NATURAL is low-VOC, water-based sealer that enhances the natural color and features of decorative concrete, pavers, unglazed tiles, and a variety of porous natural and artificial stone. DECRA-SEAL NATURAL is a penetrating water repellent that chemically bonds to the substrate, helping to increase the service life.

M13468001	DECRASEAL NATURAL	3.78L/ PAIL
M13468005	DECRASEAL NATURAL	18.9L/PAIL



DECRASEAL PLUS

→ DECRA-SEAL PLUS is a unique, dual-action, non-yellowing, high solids, liquid curing and sealing compound for decorative concrete. 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 contaminants. DECRA-SEAL PLUS meets the 350 g/L VOC limit for concrete curing compounds.

M13569501	DECRASEAL PLUS SOLVENT BASED	3.78L/PAIL
M13569505	DECRASEAL PLUS SOLVENT BASED	18.9L/PAIL



DECRASEAL SOLVENT BASED

→ DECRA-SEAL is a non-yellowing, acrylic-based, high solids, liquid curing and sealing compound for decorative concrete. The product is clear, transparent and easy to apply. DECRA-SEAL also offers improved resistance to water, alkalis, and petroleum spirits. The product has been formulated to seal and protect decorative colored concrete by producing a hard yet flexible, clear film. This product is specifically formulated for the decorative concrete market.

M135168001	DECRASEAL SOLVENT BASED	3.78L/PAIL
M135168005	DECRASEAL SOLVENT BASED	18.9L/PAIL



EXPO-GLOSS OTC

→ EXPO-GLOSS OTC exposed aggregate concrete sealer is a transparent, high solids, film-forming, curing, sealing, and dustproofing compound that improves resistance to staining and wear. EXPO-GLOSS OTC is specifically formulated to enhance the beauty of exposed aggregate concrete surfaces, while providing maximum surface protection. When properly applied, EXPO-GLOSS OTC produces a glossy “wet look” finish.

M13554101	EXPO-GLOSS OTC	3.78L/ PAIL
M13554105	EXPO-GLOSS OTC	18.9L/PAIL



EXPO-GLOSS BROWN

→ EXPO-GLOSS exposed aggregate sealer is a transparent, high solids, film-forming, curing, sealing, and dustproofing compound that improves resistance to staining and wear. EXPO-GLOSS is specifically formulated to enhance the beauty of natural stone in exposed aggregate concrete surfaces, while providing maximum surface protection. When properly applied, EXPO-GLOSS produces a glossy “wet-look” finish.

M13554205	EXPOGLOSS MERRIMAC BROWN	18.9L/PAIL
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DECORATIVE SEALERS

DECK-O-SHIELD

→ DECK-O-SHIELD is a ready-to-use, water-based sealer/water repellent for natural stone, concrete, and masonry surfaces. 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

M13460001	DECK-O-SHIELD	3.78L/PAIL
M13460005	DECK-O-SHIELD	18.9L/PAIL



FORMEX PAVERLOC

→ Joint stabilizing waterbased paver sealer.

2235000000	PAVERLOC WB	18.9L/PAIL
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PENETRATING SEALERS

PENTREAT 244-100

→ PENTREAT 244-100 is a reactive, penetrating, 100% active silane sealer that inhibits water and chloride ion penetration in concrete and masonry structures. PENTREAT 244-100 is a hydrophobic, impregnating sealer that helps prevent chloride-induced corrosion of rebar, scaling, spalling, freeze-thaw damage, and other causes of debilitating concrete. Good concrete and concrete practices must be used as PENTREAT 244-100 will not be effective on improperly designed, placed, or cured concrete.

M13470005	PENTREAT 244-100	3.78L/PAIL
M13474005	PENTREAT 244-100	18.9L/PAIL



INTRAGUARD

→ INTRAGUARD is a water-based, penetrating sealing compound for concrete and masonry surfaces. INTRAGUARD is a water-repellent, specifically designed to reduce the intrusion of water and chlorides into the substrate. This proprietary blend of silane and siloxane penetrates into the pores of the concrete and masonry to reduce scaling caused by deicing salts as well as protecting vertical masonry surfaces from the ingress of water. Good concrete and concreting practices must be used, as INTRAGUARD will not be effective on improperly designed, placed or cured concrete.

M13460201	INTRAGUARD SEALER	3.78L/PAIL
M13460205	INTRAGUARD SEALER	18.9L/PAIL



CURE AND SEALS

FORMEX CURE N' SEAL

→ Formex Cure & Seal is an economical curing and sealing compound formulated from acrylic polymers and quick-evaporating solvents. When applied on freshly placed concrete, it forms a clear, uniform, moisture-retentive film, which simultaneously cures and seals the concrete. Formex Cure & Seal meets the 350 g/L VOC limit for concrete curing compounds.

2210180500	CURE N' SEAL	18.9L/ PAIL
2210250500	CURE N' SEAL HIGH GLOSS	18.9L/PAIL
2210260500	CURE N' SEAL HIGH GLOSS W/ ANTI SLIP	18.9L/PAIL



CURE AND SEAL CS309

→ CS-309 is a colourless transparent curing and sealing compound formulated from acrylic polymers and quick-evaporating solvents. When applied on freshly placed concrete, it forms a tough, uniform, moisture-retentive film, which simultaneously cures and seals the concrete. CS-309 meets the 350 g/L VOC limit for concrete curing compounds.

M13512001	CS309 VOC REGULAR	3.78L/PAIL
M13512005	CS309 VOC REGULAR	18.9L/PAIL



CURE AND SEAL CS309 25%

→ ICS-309-25 acrylic curing and sealing compound is a clear, transparent, ready-to-apply, non-yellowing, liquid compound formulated from special acrylic polymers and quick-evaporating solvents that effectively cures and seals freshly placed concrete. The product contains 25% solids. CS-309-25 meets the 350 g/L VOC limit for concrete curing compounds.



M13515301	CS309-25	3.78L/PAIL
M1351305	CS309-25	18.9L/PAIL

SEALCURE

→ SEAL CURE is an economical curing and sealing compound formulated from acrylic polymers and quick-evaporating solvents. When applied on freshly placed concrete, it forms a clear, uniform, moisture-retentive film, which simultaneously cures and seals the concrete. SEAL CURE meets the 350 g/L VOC limit for concrete curing compounds.



M13581005	SEALCURE REGULAR	18.9L/PAIL
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SEALCURE/25

→ SEAL CURE/25 is an economical, high solids formulation of acrylic polymers and a quick-evaporating solvent. When applied on freshly placed concrete surfaces, the product forms a tough, uniform, moisture-retentive film for simultaneous curing and sealing. SEAL CURE/25 meets the 350 g/L VOC limit for concrete curing compounds.



M13570505	SEALCURE 25 W/SURE STEP	18.9L/PAIL
M13583005	SEALCURE 25	18.9L/PAIL