



The maker of Topps Seal®,
an Energy Star® qualified product

Product Catalog



- **Roof Coatings**
- **Wall Treatments**
- **Repair Materials**

*For when It's Not a New Roof You Need,
But a Better Roof!® At 1/3 the Cost!*

WATER-FREE ROOF COATINGS

Topps Seal®



This most widely recognized, highly reflective, energy saving, water-free elastomeric protective roof maintenance coating is built on the Topps thermoplastic technology and is the flagship of the protective coatings line. The high performance coating can drive energy and maintenance costs down, and is ENERGY STAR® qualified. It is proven versatile enough to adapt to most all roof surface types and quickly convert them into weather resistant seamless rubber. Superior physical property retention after aging. Used worldwide; from the sub zero Antarctica exposed to the earth's greatest UV exposure, to humid Africa, the rigors of constant sun baking of the Middle East, and all climates in between. Ultra low

perm rating of 0.18 provides superior protection against moisture. Available in 12 standard colors with no price upgrade. Custom colors are also available. Coverage rate (metal roofs): 2.5 m² per liter per coat. Two coats recommended.

- Ultimate Elongation 900%+
- Ultimate Tensile Strength 10.3 N/mm²
- Solar Reflectivity 86.07%
- Thermal Emittance 0.88

Topps Seal® Excel



The ultimate, high performance protective maintenance roof coating utilizing the Topps® exclusively formulated thermoplastic technology. Topps Seal Excel has all the characteristics of standard grade Topps Seal along with accelerated physical properties that exceed 1000% elongation and an ultimate tensile strength of 2250 psi. ENERGY STAR® qualified assures its maximum energy savings. Coverage rate (metal roofs): 2.5 m² per liter per coat. Two coats recommended.

- Ultimate Elongation 1000%+
- Ultimate Tensile Strength 17.2 N/mm²
- Solar Reflectivity 87.75%
- Thermal Emittance 0.88

Topps Seal® for PVC



Modified Topps Seal® for PVC produces all the physical properties of original Topps Seal® and is built using the rubber package for which it is most well recognized. Specialized, added ingredients allow Topps Seal to absorb and then utilize the migrating plasticizers that are unique to PVC membranes. The resulting layers work together to protect the original roofing material and extend service life to aged, but sound, PVC roofing. Coverage rate: .60 liter per m² per coat. Two coats recommended.

- Ultimate Elongation 900% +
- Ultimate Tensile Strength 10.3 N/mm²
- Solar Reflectance 84.07%
- Thermal Emittance 0.88

Topps Seal® Base Coat



A special "off white" contrasting first coat substitution for greater economy on all A special "off white" contrasting first coat economical option on all standard grade white Topps Seal® jobs. Essentially the same ingredients as standard Topps Seal®, without the extra UV protection. See Installation Guidelines for the specific system requirements.

- Solar Reflectivity 87%
- Thermal Emittance 550% min.

WATER-FREE ROOF COATINGS (continued)

Topps Seal® Base Coat for EPDM/PVC



Topps Seal® Base Coat for EPDM/PVC all rubber elastomeric provides an economical foundation layer to Topps Seal® coating systems being installed on EPDM/PVC surfaces. The enhanced, added adhesive package works with the permanently flexible rubbers to provide superior bonding. The Topps Seal finish coat becomes inseparable as these two layers meet and fuse together. The completed combination of elongation capabilities and tensile strength provide superior resistance to meet all climate and thermal change demands. The interlinking network of components unify into a seam-free single ply layer of rubber that applies a virtual lock onto existing roofing membranes. The result: a highly elastic seamless top layer bound to the resilient foundation base layer, producing new weathering protection to existing roofs that can benefit from a maintenance procedure for extended roof life. See Installation Guidelines for specific system requirements.

- Ultimate Elongation 850%
- Ultimate Tensile Strength 4.1 N/mm²

TS Commercial Grade™



This alternative elastomeric, water-free cool white blanket of protective coating exceeds the physical properties of competitive acrylic water based coatings, yet at a very economical price. It includes the same quality ingredients found throughout the Topps Seal® family of products. TS Commercial Grade™ exceeds all initial ENERGY STAR® performance requirements and provides physical features, the measurement upon which all protective coatings are evaluated, well beyond those of all common coatings. Use where cool roofing, water-free technology and superior features are desired, but where only a 1-year manufacturer's warranty against product defect is required. It is available only in cool white. Recommended coverage rate depends upon system requirements. See the Installation Guidelines for the specific system requirements.

- Ultimate Elongation 550%
- Ultimate Tensile Strength 6.9 N/mm²
- Solar Reflectivity 83.15%
- Thermal Emittance 0.89

Topps Seal® PF



Substitute this product for the entire roof and all coats on any roof that stays damp or ponds water in any isolated area for up to 7 days after rain. Topps Seal® PF provides all the weatherproofing protection of normal Topps Seal®, but with chemistry that adds to ponding water resistance for more extended periods. Recommended coverage rate depends upon system requirements. See Installation Guidelines for specific system requirements.

- Ultimate Elongation 900%
- Ultimate Tensile Strength 10.3 N/mm²

WATER BASED ROOF COATINGS

Topps Seal® WB



This superior flexible, water-based, 100% elastomeric protective coating is designed for zero VOC specialty applications, exceeding national guidelines. Cures fully adhered to the existing roof in a seamless protective cool roof coating. Excellent moisture repellency and unique ability to block efflorescence make this ideal as well for masonry walls. Coverage rate: 1 - 1.5 gallons per 100 ft² per coat (two required). See Installation Guidelines for specific system requirements.

- Ultimate Elongation 200%_
- Ultimate Tensile Strength 1.5 N/mm²
- Solar Reflectivity 86.07%
- Thermal Emittance 0.87

TS Commercial™ WB



TS Commercial™ WB 100% acrylic elastomeric roof coating is built to the industry standard for acrylic roof coatings. It is applicable to all surfaces suitable for coating using 100% acrylic elastomeric roof coatings.

- Solar Reflectivity 86.3%
- Thermal Emittance 0.88

ThermRepel® Base Coat



ThermRepel® Base Coat provides a solid foundation for roofs being coated with our ThermRepel® elastomeric coating. ThermRepel® Base Coat is ideally formulated for complete compatibility with ThermRepel finish coat. Coverage: 0.60 liters per m² to prepared roof.

ThermRepel®



Fluoropolymer based ThermRepel® provides 20 year performance on metal in all climates by combining the most durable water-based new generation technology with elastomeric roof coating. Topps® adds in its own 30+ years of experience producing protective roof coatings, giving you a permanently flexible ultra-cool protective finish with the extraordinary stability of this highly effective chemistry. Use with ThermRepel® Base Coat. ThermRepel® exceeds all initial ENERGY STAR® requirements. Coverage: 0.20 liters per m².

Solar Reflectivity: 87%
Thermal Emittance: 0.89

SKYLIGHTS

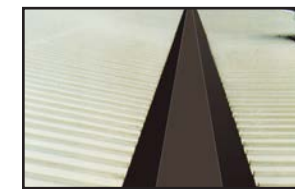
SkyCoat™



This resin rich formula creates a shield of protection to extend the life of fiberglass/polycarbonate skylights as it cures to the surface and helps protect it against oxidation and chalking. Cures to a clear, durable film that also resists acid rains and common airborne pollutants. Coverage: 0.4 liter per square meter per coat. Two coats recommended. See Installation Guidelines for specific system requirements.

GUTTERS

GutterGuard®



This extremely tough, hard and flexible remarkable all rubber liner applies quickly and easily to line, seal, protect and extend gutter life. Flows on with a brush and becomes seamless when cured onto clean, old metal that will benefit from its protection. Recommended coverage is 0.8 liter per square meter in one coat.

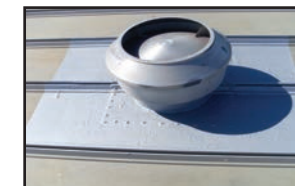
ROOF REPAIR

PolyCore™



This 100% polyester reinforcing fabric provides both exceptional multi-directional strength, together with elongation, making it the premier membrane for adding strength to critical areas and repairs. Use together with Polyprene® or Seam/RivetGuard™ cements, or Topps Seal® coatings for larger sectional areas. A 10 cm x 91 m roll is made to easily address seams. A 15 cm wide roll is used for flashings, and 101 - 106 cm wide rolls are used to efficiently cap larger sections, including entire roofs.

Polyprene®



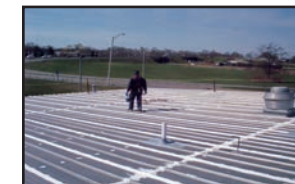
This all rubber, heavily fibered universal roof cement is excellent for flashings, seams, pitch pans, and making repairs on all roof types. It quickly and easily reinforces critical areas. Stays flexible and won't crack when cold. Available in both trowel and heavy brush grades for ease of use and versatility. Easily incorporates PolyCore™ reinforcement polyester, where needed, for extra strength. Can be applied thick, in one layer, without threat of mud-cracking. Recommended coverage with 6" PolyCore™ is 20 to 25 linear feet per gallon; with 4" PolyCore™, 30 to 35 linear feet per gallon.

Polyprene® for EPDM/PVC



This is our Polyprene all rubber flashing and repair cement made with extra agents that provide maximized adhesion for these special roof types. May be used with or without PolyCore™ reinforcement, as needed. Available as heavy brush grade only. 6 linear meters per liter at 5 cm wide. Can be applied thick, in one layer, without threat of mud-cracking. Requires 36 liters Polyprene for 15 cm x 91 m PolyCore™; requires 22 liters Polyprene for 10 cm x 91 m PolyCore™.

Seam/RivetGuard™



The ultimate in both a seam and fastener sealant since a one-coat application does both. A real labor-saver. Applies thicker and can be put on quickly by spray, brush or squeeze bottle. Incorporate PolyCore™ polyester reinforcement fabric where needed for more critical areas. Uses 0.2 to 0.3 liter per square meter for all seams and fasteners per roofing square, 80 fasteners per liter, or one liter covers 6 linear meters 5 cm wide on seams, 5 cm wide.

ROOF REPAIR (continued)

SeamGuard™ WB



This seam sealer provides a labor saving spray/brush-on liquid seam and fastener sealer for use on Topps Seal® WB applications. Applies in two coats to develop into an effective membrane-like seal that prevents wicking moisture. Accepts PolyCore™ fabric for making repairs and adding reinforcement where extra strength is required. One liter covers 61 – 91 linear meters @ 10 cm. width per coat. Two coats recommended. When reinforcing with 10 cm PolyCore™, one liter covers 3.5 linear meters of seams.



SURFACE PREP

Bondit™



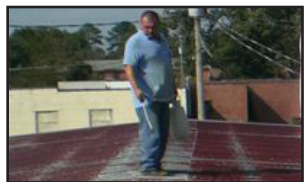
Bondit's unique chemistry instantly blocks color bleed-through from underlying bitumen, assuring maximum color development and reflectivity of the top coating. It simultaneously provides a chemical affinity to the Topps Seal® coating, solidifying the coating's unity to the underlying roof system. Apply as a single coat to all bitumen, before making repairs or coating. Recommended coverage is 5 m² per liter.

ClearSeal™



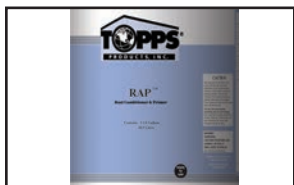
This thin penetrating clear polymer primer is for use on uncoated porous masonry. Prepares oxidized surfaces so they may be coated over with excellent adhesion. Applies at .20 liter per m². Coverage depends upon usage.

RustArrestor™



Dual purpose RustArrestor™ economically dissolves corrosion when brushed or sprayed on and cleans the surface. Easy to use. Apply day before, prior to power washing. One liter covers at 0.15 liter per square meter. Repeat to remove heavy rust. (Do not leave on more than 24 hours.) Leaves no film.

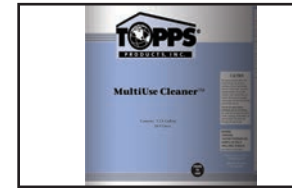
RAP™



Dual purpose RAP™, RustArrestor Primer, saves material and labor with its 1-coat preparatory application to rusty metal before coating with Topps Seal® WB. This waterborne product chemically converts rust to a more stable oxide when applied after power washing. It dries into a primer that blocks future rust after coating.

SURFACE PREP (continued)

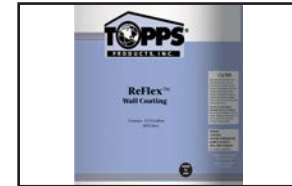
MultiUse Cleaner™



Optional, general surface cleaning concentrate. Powerful, yet gentle. MultiUse Cleaner™ is safe, low-foaming and packed with fast-action cleaning power. Add only 177 ml. per liter of water with power wash for most cleaning.

WALLS, PAVEMENT, FLOORS

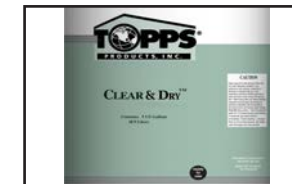
ReFlex™ Wall Coating



Extremely durable 100% rubber elastomeric wall finish for industrial/commercial settings that performs across all climates and temperatures. ReFlex's very high elongation and inseparable ingredients of the cured coating account for its constant performance with extended service life. The result: a highly elastic seamless and continuous layer of protection. Resists thermal changes that ultimately destroy conventional finishes. Labor savings are achieved with the ReFlex 1-coat ability when greater hide is not required. ReFlex typically can be expected to add 2-5 years of service for greater economy of application.

- Ultimate Elongation 550%
- Ultimate Tensile Strength 1000 psi min.

Clear & Dry™ (Siliconized Solvent Based)



This deep penetrating, siliconized transparent concrete sealer is carried beneath the weathering surface and can never flake, peel, or chip. Seals out moisture and helps prevent migration by creating an invisible shield that lines the microscopic capillary openings that can lead to damp and stained interior walls. Clear & Dry™ can stop even wind driven rains, but does not hamper moisture from safely escaping. Helps avoid ice damage caused by trapped moisture in brick and concrete. Use only on unpainted masonry or concrete where protecting and maintaining the natural beauty is important. One liter covers at 0.4 to 0.6 liter per square meter.

Clear & Dry™ WB



This deep penetrating concrete sealer is a low odor, transparent, breathable moisture guard, and works much like the siliconized version with the same results. Always applies in only 1-coat. Perfect for above grade, uncoated walls where it repels moisture, helps preserve and protect surfaces that are not painted and prevent moisture penetration. May be used on interior concrete floors to help prevent dusting, protect surfaces from stains and make for easier clean-up. Excellent outside where it resists salts and helps protect against spalling caused by freezing moisture. One liter covers at 0.4 to 0.6 liter per square meter, depending upon usage.

Grain Elevator Masonry SEBS Coating™



This extremely durable, 100% rubber elastomeric wall finish made with Styrene-Ethylene/Butylene-Styrene stacks up synthetic rubbers which resist aging. The Ethylene Butylene portion (or midblock) of the molecule prevents crosslinking that causes ordinary Styrene-Butadiene-Styrene combinations to lose flexibility, elongation and more quickly become brittle. This coating performs across all climates and temperatures. The result is very high elongation, with a seamless layer of continuous protection. Coverage depends upon usage.

- Ultimate Tensile Strength 3.8 N/mm²
- Ultimate Elongation 1000% min.
- Water vapor permeability 0.18 perms



Makers of Topps Seal®

... with benefits that you can bank on!

Compare the physical properties of our water-free Topps Seal® to any water based acrylic you may be offered. Once you do, you too will agree that only Topps Seal roof coating provides you maximum features to protect. It is where value and your best protective option intersect.

Look. Compare. Decide.

Topps Seal® Water-Free Elastomeric Roof Coating			What It Means
100% Acrylic Elastomeric Roof Coating			
Elongation (Ultimate) <i>Original</i>	100%	900%	The ability to move with your roof and relative resistance to cracking.
Elongation (Ultimate) <i>Aged</i>	100%	850%	
Tensile Strength (Ultimate) <i>Original</i>	200 psi 1.09 N/mm ²	1750 psi 12 N/mm ²	The capacity to hold together and avoid breaking.
Tensile Strength (Ultimate) <i>Aged</i>	NR	1000 psi 6.9 N/mm	
Moisture Gain by Weight <i>Max</i>	20%	0.74%	Capacity to absorb (water) vs. protect.
Perm Factor <i>Max</i>	50 perms	0.18 perms	Resistance to moisture transfer. Lower number shows greater resistance.
Peel (adhesion)	2.0 pli 350 N/mm ²	4.0 pli 700 N/mm ²	The comparative ability of the system to remain adhered to the roof surface.
Tear Resistance	60 lbf/in min 10 N/mm ²	195 lbf/in min 34 N/mm ²	The ability to resist abuse.

A product is new for only a limited time.

How it ages always speaks even louder.

Product performance may not be the only consideration, but it likely will measure among the most important.

Cool Solutions

The best part about Topps Seal® may be what it can do for your roof in terms of maintenance savings. The second best may be what it means inside for years to come.



Before



After

USDA - Mexican Ministry of Agriculture, Mexico