

## GUTTER WATERPROOFING

**Description** GutterGuard® is a 100% elastomeric synthetic rubber gutter coating that firmly adheres, seals, protects and restores the interior, helping to prevent leaks, rust and premature replacement.

Controlled leveling agents allow the rubber to form a protective layer that improves flow, keeps water off the original substrate, and forms a strong channel. The resulting smooth surface allows leaves, dust and other materials to move more easily.

It is an ideal coating for gutters and valleys due to its great durability, resistance to weathering and permeability close to zero.

**Use** Coating for substrates of:  
Metal, Concrete, Bitumen, Modified Bitumen or Acrylic

- Benefits**
- Ready to use and easy to apply
  - Elongation and strength with durability
  - Permanent flexibility; does not dry out or becomes brittle
  - Repels water; does not absorb or transmit moisture
  - Maximum protection against rust and corrosion
  - Excellent resistance to weathering, pollution and acid rain
  - Abrasion resistant

**Packaging** 3 gallon (pail), 5 gallon (pail) and 55 gallon (barrel)

**Color** Balck

### Specifications

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Wet Material	Viscosity	118 - 125 K.U.			
	Weight	8.6 - 8.8 lb / gal			
	typical product features	Solids	≥ 50 %		
		Flashpoint of solvent	104 °F		
		VOC	< 500 gr / liter		
		Moisture resistance	1 - 4 hours		
Cured Material	Dry to touch	≈ 4 hours		Ambient temperature 77°F and relative humidity 50%	
	typical performance properties	Elongation	550 %		
		Tensile strength	1000 psi		
	Peel adhesion	2.9 pli			
	Water vapor permeability	0.25 perms			
	Moisture absorption	< 0.50 %		Immersion for 7 days	
	Application temperature	40 to 120 °F			
	Service temperature	-40 to 140 °F			

**Coverage** 2.0 gal / 100 ft²

The substrate condition, its porosity, roughness and wind (when using an airless spray equipment), could increase the amount of product needed.

### Preparation

- Make the necessary repairs on the substrate to be coated. On metal gutter seams, tighten, replace, and add rivets where necessary.
- Clean the substrate and remove dirt, vegetation, mold, oil, grease and any other substance or material that prevents proper adhesion. Use MultiUse Cleaner™ for this purpose, as well as a high pressure washer to rinse with water.
- Remove rust with a wire brush or apply RustArrestor™ and rinse when finished.
- Make sure the substrate is completely clean, dry, free of strange objects and defective previous coatings.
- Apply ClearSeal™ primer on concrete substrates or Bondit™ on bituminous substrates and wait for it to dry. Make repairs and seal cracks with Polyprene® and wait for it to dry.

### Application

- In concrete gutters, reinforce all joints with PolyCore™ membrane embedded in GutterGuard®. On metal gutters, reinforce all seams and rivets by sealing with GutterGuard®. Wait for reinforcement to dry before continuing.
- Use a brush or roller to coat the substrate to be waterproofed, distributing the product evenly, starting with the walls and ending at the base; avoid trapping air bubbles during application. Airless spraying equipment is recommended for coating large areas as it is the most efficient way to get the job done.

See the Technical Data Sheet of the products mentioned and their website for more information.

### Notes

- Solvent-based product ready to apply, do not reduce or mix with any chemical.
- Before applying the product, mix the content until the settled material is reincorporated, pull from the bottom and stir for the necessary time until it becomes homogeneous again. If you are using an electric mixer, use it at low speed to avoid creating bubbles.
- After extracting product, close and seal the pail or barrel again; the product cures with exposure to solar radiation.
- Before applying the product on a large scale, carry out tests on the substrate to be waterproofed.
- Avoid applying to damp substrates or if you anticipate rain before the product is dry to touch.
- Avoid applying over previous silicone or aluminum waterproofers or sealers.
- Suitable for normal maintenance traffic, not heavy foot traffic.
- Use mineral spirits or Naphtha solvent to clean spray equipment or remove product stains. For easy use Topps® Spray Rig and Hose Cleaner, product designed to quickly clean your equipment.

### Storage

- Can be stored for 24 months after its manufacture.
- Keep the product in a roofed, fresh and dry place.

### Warranty

The product has a limited warranty against manufacturing defects for 24 months from the date of manufacture. Topps Products, Inc. will at their sole discretion either refund the amount paid or replace the product (FOB our warehouse).

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