

TexNov



SEALANT COATING MET-HD

High performance solvent-based sealer

TexNov Met-HD is a solvent-based acrylic sealant. It does not make white spots on contact with water and dries quickly under normal conditions of application. It enables concrete to develop its full potential in terms of increased strength, durability, sealing and wear resistance.

TexNov Met-HD has been specially designed to optimally protect acrylic coatings, pavers, cement and fresh concrete. Once the sealer is dry, it will help preserve the natural color and prevent dirt pick-up.

TexNov

Acrylic Coatings
Manufacturer

TEXNOV MET-HD

Curing & sealant agent

1- Description

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2- Characteristics & Advantages

Characteristics	Advantages
Good water resistance	Does not bleach when immersed
Good abrasion resistance	Reduces tire marks
Wet look finish	Enhances the original color and gives a shiny/glossy finish
Good UV resistance	Does not degrade upon exposure to sunlight
Easy to apply	Apply with a roller, a brush or spray

3- Coverage

The quantity to apply will depend on the surface, texture and porosity of the concrete.

Regular concrete:

3.78 L covers ± 15 m² (1 gal covers ± 162 ft²)
 18.9 L covers ± 75,6 m² (5 gal covers ± 814 ft²)

Porous concrete:

3.78 L covers ± 12.6 m² (1 gal covers ± 136 ft²)
 18.9 L covers ± 63 m² (5 gal covers ± 678 ft²)

4- Application

Consult the substrates sheets for the type of application in compliance with your type of surface or visit our website.

www.texnov.com

Apply the product early in the morning or in the shade. Avoid rain during application and drying. Concrete and air temperature should be between 12 and 25°C. High humidity and no wind may increase the required drying time.

The concrete must be clean and free of oil, grease, debris and dirt. Use a pressure washer and the appropriate Texnov product to obtain a clean surface.

Before the application of **TexNov Met-HD** the surface must be completely dry. A fresh acrylic coating should dry for 72 hours minimum before applying **TexNov Met-HD**.

Because of the solvents present, any application of this sealant on a water-based coating that has not completely dried will result in a peel and possible stripping of the coating.

TexNov Met-HD is easy to use. It can be applied by roller, sprayer (hand or electric) or sheepskin. Use the container directly without diluting and apply a uniform and even coat. Avoid excessive accumulation of product. Respect the recommended quantities. Wait 24 hours between each layer.

Note: For use in a garage, wait 3 weeks before entering the cars.

Maintenance: Over time, traffic will use **TexNov Met-HD** sealant. It is recommended to reapply the product to 3 or 4 years if necessary.

5. Cleaning

Clean tools and equipment with cleaning agent such as paint thinner. Do not use tools and brushes that are not resistant to solvents.

6- Personal Protection

When using **TexNov Met-HD**, it is recommended to wear the following safety equipment:

- Safety goggles or protective glasses
- Chemical resistant gloves
- Long sleeves and/or rubber based protective clothing

For indoor work: It is recommended to ensure adequate ventilation to maintain vapor concentrations in the air. If necessary:

Wear a face mask if ventilation is inadequate. (Respirator approved / certified with organic vapor cartridges).

7- Storage / Shelf Life

TexNov Met-HD Sealant can be stored upright in a cool, dry, well ventilated area at room temperature in a sealed container.

Keep away from sources of heat or flame and away from incompatible materials. Keep away from frost. The shelf life of the product is 1 year.

8- HMIS Rating

Health 2
Flammability 3
Reactivity 0

Regulatory information SGH (2015):

Flammable liquids - Category 2
Skin Irritation - Category 2
Eye irritation - Category 2A
Reproductive toxicity (fertility) - category 2
Specific target organ toxicity single exposure (respiratory tract irritation and narcotic effects) -Category 3
Specific target organ toxicity - repeated exposure - Category 2
Aspiration hazard - Category 1

Chemical components:

Xylene - 15% CAS No. 1330-20-7
Acetone - 33% CAS No. 67-64-1
VOC (Volatile Organic Compounds): 400 g / L