

TexNov



TEXBRIGHT

Acrylic coating for concrete surfaces

Tex Bright is a two component product made of 100% acrylic resin with inorganic pigments, quartz sand, silica aggregates, additives and high performance fungicides. It has a high resistance to blackening and fouling.

The coated surface can be mechanically ground to obtain a smooth surface that does not become clogged. Grinded, the surface can be covered with **Gelnov Ultra** sealant coating which will give the surface a waxed concrete appearance.

TexNov

Acrylic Coatings
Manufacturer

TEX BRIGHT

Acrylic coating for concrete surfaces

1- Description of the product

Tex Bright is a two component product made of 100% acrylic resin with inorganic pigments, quartz sand, silica aggregates, additives and high performance fungicides. It has a high resistance to blackening and fouling.

Mixed the 2 components of **Tex Bright** before coating.

Tex Bright is available in two colors, concrete gray & white.

The coated surface can be mechanically ground to obtain a smooth surface that does not become clogged. Grinded, the surface can be covered with Gelnov Ultra sealant coating which will give the surface a waxed concrete appearance.

Tex Bright is designed for trowel application. Indoor and outdoor use on different substrates it allows a concrete type finish.

2- Covered area

For installation at 3/16" thickness:

One 16.5 kg kit: 2 layers covers 90-100 ft² (8-9 m²)

The level of substrate porosity and temperature can affect the area covered by the product.

3- Mix:

Mix the **Tex Bright** well by gradually adding the colored liquid content of the 7L to the powder of the 18.9L. Make sure all the mixture is uniform without lumps. To ensure reproducible color, mixtures must be made in the same proportions.

For small quantities, measure 1L of liquid for 1.5L of powder.

Let stand 5 minutes, then mix again.

If necessary, to make the product more liquid, add a maximum of one cup of water (250 mL) per 18.9L. Do not add too much water which will negatively affect the performance of the product.

4- Application

Prior to application of **Tex Bright**, it is recommended to have a coat of **Texnov** Cement Primer like **TexNov 200** installed with roller. Consult your Texnov representative to determine the correct primer to be used depending on the project.

Apply the product early in the morning or in the shade. Avoid rain when applying and drying. The temperature must be above 5°C (41°F) and remain 24 hours before and after application of the product.

Surfaces to be coated with **Tex Bright** must not be painted. They must be clean, dry, and form a proper structure. They must be free of grease, oil and other products that will prevent good adhesion. Wash any dirty surface with a pressure washer. If necessary clean stubborn stains with a wire brush and / or a suitable cleaner.

Note: After mixing **Tex Bright** completely, the product should be applied in approximately 45 minutes depending on the ambient temperature.

Tex Bright is applied by trowel. To get a smoother texture and reduce grinding afterwards, you'll have to smooth the texture with a wet trowel or a wet sponge.

The drying time of the **Tex Bright** coating depends on the ambient air and the relative humidity. Under normal drying conditions of 21°C (70°F) and 55% RH, the drying time is 12 hours.

Grinding: After hardening the **Tex Bright** you can sand the entire surface with a grit 120 and then sand the entire surface with a grit 220. Avoid making grooves. Once finished the sanded surface should be very smooth to the touch, it is necessary to resist the fouling.

Note: As long as the installation and ripening of **Tex Bright** has not been completed, protect the walls and structures from the weather and other possible damage.

5- Cleaning :

Clean the tools with water while the **Tex Bright** mix is still wet.

6- Storage / Shelf life :

Tex Bright should be stored at 5°C (41°F) or above in tightly sealed containers. Keep away from frost. The shelf life of the product is 1 year.

7- Personal protection :

When using the **Tex Bright**, it is recommended to wear the following safety equipment:

- Paper respiratory protection masks
- Safety glasses or protective glasses
- Chemical resistant gloves
- Long sleeves and / or protective rubber clothing

8- Conditions of transport :

Regulatory name: Not applicable.

TDG Classification: Not regulated.

Note: This product does not require special measures during International transport.

Performance of <i>Tex Bright</i>	
Test Requirement	Result
Water absorption 48 h * CCMC 5.3.6 ≥ 20 %	14.5 %
Water resistance 2h * CCMC 5.3.5 ≥ 90 % étanche	Excellent
Adhesion to cementitious primer CCMC 5.3.3 / ASTM D1623 ≥ 0.1 MPa	0.5 MPa
Mold resistance CCMC 5.3.7 / ASTM C1338 No Mold Formation	Excellent
Submergence anti-fouling test ASTM D3623 No fouling compared to the standard Pass	Excellent

* Test performed at **Texnov** laboratory according to CCMC 716.1.