

# ExperPrime HD 25

**COLOR:** Light Transparent Green

**25**  
±%2 KG



## HYBRID POLYURETHANE DISPERSION BASED, SINGLE COMPONENT, WATER BASED SURFACE PRIMER

Hybrid Polyurethane Dispersion based, single component, water-based surface primer that can penetrate deeply into micro surfaces.



### TECHNICAL SPECIFICATIONS

Chemical Structure	Hybrid Polyurethane Dispersion based liquid
Density	1,01 g/cm <sup>3</sup> (±0,02)
Dry-to-touch Duration	30-60 minutes
Top Coat Application Time	2-3 hours
Service Temperature	(-20)°C - (+80)°C

\* All technical values are calculated at +23°C and 55% relative humidity. Changes in temperature and humidity change the technical values.

### ADVANTAGES

- It is applied easily and quickly.
- Water-based and odorless. Suitable for indoor use.
- Provides high adherence.
- Penetrates deeply into surfaces on dusty and absorbent surfaces.
- Prevents water loss of the mortar to be applied.
- Provides resistance against moisture.

### SCOPE OF APPLICATION

- Indoors and outdoors,
- Horizontal and vertical surfaces,
- Highly absorbent surfaces such as exposed concrete surfaces, walls, ceilings, plasterboard, cardboard plaque, aerated concrete, briquette, fiberboard,
- Before floor leveling screed and similar cement based screed applications,
- Before new applications on old surfaces,
- To increase adherence before gypsum and cement based plaster mortars, it is used as primer and adhesion promoter.

### SURFACE AND APPLICATION CONDITIONS

- If the surface is concrete, it must be cured and the moisture content of the concrete must not exceed 4%.
- Do not apply on wet, high humidity, frozen surfaces or surfaces at risk of freezing within 24 hours, in direct sunlight and high wind conditions.
- The air temperature should be between +5°C and +35°C during application.

### SURFACE PREPARATION

- The application surface must be dry. It should be cleaned from dust, dirt, rust, paint, oil and similar substances that will reduce adherence.
- Damaged parts, unstable surfaces and cracks should be repaired with the appropriate ExperRepair products.

### PREPARATION OF THE MIXTURE

- ExperPrime HD 25 primer is ready for use. It should be mixed with a low speed mixer before application.

**Astarlar**

**607620**

GÜVEN MADENCİLİK İNŞAAT SAN. ve TİC. A.Ş.

# ExperPrime HD 25

**RENK:** Açık Transparan Yeşil

**25**  
±%2 KG



**Astarlar**

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## APPLICATION DETAILS

- ExperPrime HD 25 should be applied to the surface with a roller or brush.
- It should be ensured that the surface is completely covered and a non-porous coat is formed.
- Make sure that the primer coat is completely dry before application on the primer.

## WARNINGS

- Do not apply in weather conditions below +5°C, above +35°C, in rainy and/or windy weather.
- Do not apply on wet, high humidity, frozen surfaces or surfaces at risk of freezing within 24 hours.
- The mixture in the bucket should be stirred at intervals during application.

## CONSUMPTION

- 100-200 g/m<sup>2</sup> (Depends on the application surface.)

## EQUIPMENT CLEANING

- Equipment should be cleaned with soapy water immediately after use. The cured material can be cleaned with thinner.

## STORAGE AND SHELF LIFE

- It should be stored in its unopened original packaging, in a dry environment, protected from frost, between +5°C and +30°C. The products should not be overloaded in a way that would damage their packaging.
- Shelf life under proper storage conditions is 12 months from the date of manufacture. Since products in opened packages will freeze in a short time; they should not be stored again and should be consumed.

## SAFETY PRECAUTIONS

During its use, work clothes, protective gloves and masks should be used in accordance with the Occupational and Occupational Health rules. Eye, mouth and skin contact should be avoided, the contacted area should be washed with plenty of water. In more dangerous situations or if the product is swallowed, a specialist should be consulted immediately. Food and beverages should not be brought into the application areas. It should be kept out of reach of children. For detailed information, the Safety Data Sheet (MSDS) should be consulted.

## RESPONSIBILITY

Güven Madencilik İnş. San. ve Tic. A.Ş. is only responsible for the quality of EXPERAS branded products. All presented data have been created as a result of practical and scientific studies. The manufacturer cannot be held responsible except for the use of the right products in appropriate areas and conditions.

## LEGAL NOTES

The information and usage recommendations regarding EXPERAS branded products are presented in good faith in the direction of technical knowledge and experience, provided that they are kept and intervened under normal conditions and in accordance with the recommendations. Along with the products, areas of use and surfaces can differ a lot. It is necessary to ensure that the right EXPERAS branded products are applied on the appropriate ground and conditions. In addition, all information and instructions given on commercial factors and technical compliance must be strictly followed. The manufacturer cannot be held responsible for any damage or problem that may occur if it is not complied with. The applier/user is responsible for making the relevant checks to ensure these details. The specifications of EXPERAS branded products can be changed when necessary. The property rights of third parties must be respected. When the purchase order is confirmed, all technical conditions in terms of sales and shipping are essential.

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