

ExperWall SV 35 COLOR OPTIONS: White





Plastering and Masonry Mortars

998-2 104720 GÜVEN MADENCILIK İNSAAT SAN. VE TİC. A.S

WHITE CEMENT-BASED JAMB ADHESIVE MORTAR

Cement-based, polymer-added, EPS-structured adhesive material for bonding jambs, plasterboard and light decorative coatings to the surface







PROVIDES HIGH BONDING

HIGH FLEXIBILITY

FINE FILLER STRUCTURE

TECHNICAL SPECIFICATIONS

Chemical Structure	White cement-based, polymer-added powder
Powder Density	1,30 g/cm³ (± 0,1)
Mixing Ratio	6,60-6,80 lt su / 20 kg toz
Hollow Unit Volume Weight of Hardened Mortar	1.350 (±150) (EN 1015-10)
Compressive Strength	M5; ≥5 N/mm² (EN 1015-11)
Bond Strength	≥0,4 N/mm²
Capillary Water Absorption	0,40 kg/m²
Water Vapor Permeability	≤25 (EN 1015-19)
Pot Life	1-2 hours
Chloride Content	≤%0,10
EPS/XPS Tensile Strength	≥0,08 N/mm²
Thermal Conductivity	≤0,47 W/mK (EN 1745)
Connsumption	4,00-6,00 kg/m²

^{*} All technical values are calculated at +23°C and 50% relative humidity. Changes in temperature and humidity change the technical values.

ADVANTAGES

- Easy to apply thanks to its fine structure.
- Provides flexible and strong adhesion.
- Does not sag.
- Resistant to thermal shocks, water and frost.

APPLICATION AREAS

• It is used for fixing jambs, plasterboard and all light coatings to the surface in interior and exterior spaces.

SURFACE AND APPLICATION CONDITIONS

- Ambient temperature: should be between 5°C and +35°C.
- It should be ensured that conditions such as frost, precipitation, high winds and high temperatures are not present.

SURFACE PREPARATION

• The application surface should be cleaned from dust, dirt, paint, oil and similar substances that will reduce adherence.



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PREPARATION OF MIXTURE

- Using a scale, 6.60-6.80 liters of clean water is poured into a clean mixing container.
- ExperWall SV 35 is slowly added to the container filled with water and mixed with a low speed mixer until a homogeneous and lump free mixture is obtained.
- The mixture is left to rest for approximately 3-4 minutes and then it is mixed again for 1-2 minutes to make it ready for application.

APPLICATION DETAILS

- The mixed jamb mortar is applied to the surface with the help of a trowel or notched trowel. It should be ensured that the mortar is applied over the entire surface.
- The adhered coating should be fixed with a rubber mallet from the top and side..

WARNINGS

- Do not apply in weather conditions below +5°C, above +30°C, in rainy and/or windy weather.
- Avoid application in areas that are frozen, at risk of freezing within 24 hours, in conditions that may prevent application or damage the surface after application.

CONSUMPTION

• 4,00-6,00 kg/m²

EQUIPMENT CLEANING

• Equipment should be cleaned with solvent immediately after use. Cured material can only be cleaned by mechanical means.

STORAGE AND SHELF LIFE

- It should be stored in its unopened original package, in a closed, moisture-free, dry environment protected from frost. 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.

SAFETY PRECAUTIONS

- During use and storage, work clothes, protective gloves and masks should be used in accordance with the rules of Occupational and Labor Health. Eye, mouth and skin contact should be avoided and the contact area should be washed with plenty of water.
- In more dangerous situations or in case of ingestion of the product, a specialist doctor should be consulted immediately. Food and beverages should not be brought into the application areas. Keep out of the reach of children. For detailed information, the Safety Data Sheet (SDS) should be consulted.

PRODUCT LIABILITY

• Güven Madencilik İnş. San. ve Tic. A.Ş., is only responsible for the quality of EXPERAS branded products. All data presented are the result of practical and scientific studies. The manufacturer cannot be held responsible except for the use of the correct products in appropriate areas and conditions.



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LEGAL NOTES

• The information and recommendations for the use of EXPERAS branded products are provided in good faith based on technical knowledge and experience, provided that they are maintained and handled under normal conditions and in accordance with the recommendations. Along with the products, the areas of use and surfaces may vary widely. It is necessary to ensure that the correct EXPERAS branded products are applied on appropriate surfaces and under appropriate conditions. In addition, all information and instructions regarding commercial factors and technical conformity must be strictly followed. The manufacturer cannot be held responsible for any damages and problems that may occur if not complied with. The applicator/user is obliged to make the relevant checks to ensure these details. The specifications of EXPERAS branded products may be changed when necessary. The property rights of third parties must be respected. When the order is confirmed, all existing technical conditions are essential for sales and transportation.

REFERENCE STANDARDS

•TS EN 998-2

