



TURUNCU PAKET® REINFORCEMENT PLASTER EYF

Reinforcement Plaster with Fiber Additives

FIELD OF APPLICATION

Used for coating of polystyrene (EPS & XPS) and STONEWOOL sheets.

CHARACTERISTICS

Applied as a reinforcement plaster on EPS, XPS and STONEWOOL sheets.

Provides a smooth surface.

Features flexibility thanks to its fiber additives it contains, minimizes the surface cracks.

APPLICATION

PREPARATION AND APPLICATION OF THE MORTAR

A proper amount of water shall be put inside the mixing container (6-6.75 l water/25 kg bag).

Powder material shall be added and mixed with hand mixer at low speed.

After resting for 5 minutes, the plaster shall be mixed until achieving a homogeneous mixture.

One coat of mortar (3 mm) shall be applied on the plate affixed in advance with a steel trowel.

Reinforcement net shall be placed by stretching it and without folding it, and the connection points of the net shall be overlapped. Net shall be applied with a steel trowel to ensure the contact of fresh mortar with the net.

Second coat (2 mm) of plaster shall be applied after applying the plaster. A steel trowel is recommended to finish the surface.

Sponge float may cause dusting of the surface.

CONSUMPTION

4.5 kg/m²

TECHNICAL DATA

Adhesive Strength, N/mm ²	≥ 0.2							
Shininess	Matt; G ₃							
Dry Film Thickness	> 400; E ₅							
Grain Size, μm	< 1500; S ₃							
Water Vapour Transmission Rate, g/(m ² .day)	15<V ₂ ≤150							
Water Transmission Rate, kg/(m ² .hour ^{0.5})	≤ 0.1; W ₃							
Crack Bridging	A ₀							
CO ₂ Permeability	C ₀							
Resistance To Mould Growth	K ₂							
TS EN 1062-1	G ₃	E ₅	S ₃	V ₂	W ₃	A ₀	C ₀	K ₂

PACKAGING AND STORAGE

Available in 25 kg polyethylene-reinforced paper bags, delivered in pallets or as sling-bags upon request.

Storage Period: It is recommended that the product shall be consumed in 1 year from the date of manufacture if stored in its original package without opening the package under dry, frost-free conditions and is stacked as maximum 8 bags, and in 1 week after opening the package.

Packages shall be tightly closed when it is not used

RECOMMENDATIONS

- No other materials (lime, cement, gypsum, etc.) shall be added to the prepared mortar.
- Mortar shall not be used again by mixing with water or dry mortar if its application time has expired.
- Surface shall be watered in specific intervals within 7 days after the application to ensure the strength of plaster depending on the weather conditions.
- It is recommended that the application shall be performed between +5°C and +35°C.
- TURUNCU PAKET® REINFORCEMENT PLASTER EYF shall be protected against quick drying under windy weather conditions.
- It shall not be applied on frozen surfaces.

- Do not apply under direct sunlight.
- Do not go beyond the application field and the rules.
- Do not inhale it directly. Wash your eyes with plenty of water in case of contact with eyes, seek medical attention if required.
- For detailed information, please request the safety data sheet.
- Contact us for your technical questions and for your questions about all other application conditions

CERTIFICATE OF CONFORMITY



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G3-E5-S3-V2-W3-K2
Ministry of Public Works Pos. No:
04,481

Above stated data obtained in lab conditions. Entegre will not be liable for any defect in product occurring by reason of events or conditions not within its control such as misuse, mishandling, improper storage or improper installation.

Entegre reserves the right to revise the information contained herein without prior notice.

ENTEGRE HARÇ SAN. ve TİC. A.Ş.

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