



Areas of Use

Used for bonding and securing roof ridge tiles.

Advantages

- Provides high adhesion.
- Complements the visual appearance of the roof thanks to its colour, which is close to that of roof tiles.
- Easy to prepare and apply.

Application

Surface Preparation

The application surface must be thoroughly cleaned of form oil, dust, paint and any substances that may reduce adhesion.

The application surface must be dampened with water.

Mortar Preparation and Application

MAHYA HARCİ is mixed using a trowel or an electric mixer (6-6,5 L water / 25 kg bag).

During mortar preparation:

- First pour the water into the container, then add MAHYA HARCİ. Mix thoroughly until no lumps remain.
- Allow to rest for 5 minutes, then remix until a homogeneous mixture is obtained.

- When positioning the ridge tiles along the roof ridge, bond them together at their interlocking sections using MAHYA HARCİ.
- Fill the sides of the ridge tiles completely with MAHYA HARCİ, leaving no gaps.
- After 1 hour, give the mortar its final shape using a damp sponge.

Consumption

Approximately 600 g per ridge tile.

Technical Values

Colour	Roof tile
Density, kg/m ³	1400 ± 200
Workability Time, min	≥ 100
Adjustment Time, min	≥ 3
Compressive Strength, N/mm ²	≥ 5.0 (M 5)
Maximum Particle Size, mm	≤ 2
Water Absorption, kg/m ² .min ^{0,5}	≤ 2,5
Water Vapour Permeability Coefficient (μ)	5/20
Reaction to Fire	A1

ENTEGRE

"Building Life"

MAHYA HARCI**Cement-Based Polymer-Modified
Roof Ridge Tile Bedding Mortar****TECHNICAL MORTARS**

Packaging and Storage

- Supplied on pallets in 25 kg kraft bags.
- When stored unopened in its original packaging in a dry, frost-free environment, stacked no more than 8 bags high and without direct contact with the ground, the shelf life is 1 year from the date of manufacture. Once opened, the bag should be consumed within 1 week.

Warnings

- Do not add any foreign material (lime, cement, gypsum, etc.) to the prepared mortar.
- Application is recommended at temperatures between +5 °C and +35 °C.
- Do not apply to frozen surfaces or surfaces exposed to sunlight for extended periods.
- Mortar that has exceeded its working time must not be reused under any circumstances.
- Do not use outside the specified areas of application or contrary to the application instructions.
- Do not inhale directly. In case of contact with eyes, rinse thoroughly with plenty of water and seek medical advice if necessary.

- Request the product Safety Data Sheet for further information.
- Please consult us regarding all other application conditions and technical questions.

Certificate of Conformity



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Type T (Thin-Layer Masonry Mortar)

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Liability: 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.

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