

Description

Glass mosaic made by 2 layers of molten glass: 4 mm at the top and 0.8 mm at the bottom with a certified 23.75K gold leaf in between. Manufactured into sheets for use as wall and floor coverings.

Finishing

| | Gloss | Satin | Matt | Phosphorescent |
|------|-------|-------|------|----------------|
| Gold | X | | | |

Size and Formats

| | | 25 | 36 | 50 |
|-----------|------------------------|-----------------------|----|----|
| Mosaic | Format: | Square | - | - |
| | Sizes: | 24,7 x 24,7 mm | - | - |
| | Tolerance | +/- 0,2 mm | - | - |
| | Thickness: | 4,6 mm | - | - |
| Sheet | Format: | Square | - | - |
| | Sizes: | 35,8 x 35,8 cm | - | - |
| | Joint (Grout): | 1,1 mm | - | - |
| | Mosaic/sheet: | 14 x 14 units | - | - |
| | Weight/Sheet: | 0,134 m ² | - | - |
| | Panelling: | 1p-Jointpoint | - | - |
| Packaging | Format: | Carton | - | - |
| | Sizes of carton: | 37 x 37 x 5 cm | - | - |
| | Sheets/carton: | 8 units | - | - |
| | m ² /Carton | 1,06 m ² | - | - |
| | Weight/m ² | 7,3 kg/m ² | - | - |

Technical Specifications

| | Test | Clasif. | 25 | 36 | 50 |
|-----------------------------|---------------------|-----------|--------------------|----|----|
| Water absorption (E) | UNE EN ISO 10545-3 | E < 0,5% | E = 0,1% | - | - |
| Scratch resistance (PEI) | UNE EN ISO 10545-7 | 1 to 5 | PEI = 2 | - | - |
| Stain resistance | UNE EN ISO 10545-14 | 1 to 5 | 5-5-5 | - | - |
| Scratch hardness (Mohs) | UNE 670101 (Mohs) | 1 to 10 | 4-4-4 | - | - |
| Accelerated ageing | UNE EN ISO 10545-12 | - | Resistant | - | - |
| Chemical resistance | UNE EN ISO 10545-13 | A, B or C | Class A-Resistant | - | - |
| Resistance to thermal shock | UNE EN ISO 10545-13 | - | Resistant | - | - |
| Light fastness | UNE EN ISO 10545-13 | - | No color variation | - | - |
| Resistance to deep abrasion | UNE EN ISO 10545-13 | - | Vm < 290 | - | - |

Uses

| | | |
|------------------------------------|---|--|
| Cladding | X | Applicable to interior and exterior walls and ceilings, both regular and irregular. |
| Paving | X | Due to the antislip characteristics, specially suitable for surfaces with low transit, such as lounge areas, bedrooms, kitchens and bathrooms, both in private homes and in hotes. |
| Pools & Wellness spaces | X | Applicable for interior and exterior areas, paving, swimming pools and wet areas. Suitable for saline chlorination systems and resistant to standard maintenance chemical cleaning agents. |

Panelling System

Through the JointPoint® system, our exclusive panelling system based on DOTS made up of a mixture of PVC, plasticisers and additives developed by Ezarri, which guarantees:

- **92% of the mosaic surface is free and in contact with the adhesive.**
- **A 25% saving** in installation time.
- Not affected by moisture.

1 JointPoint® DOT: 25x25 mosaic, 36x36 mosaic / 2 JointPoint® DOTS: 50x50 mosaic

JointPoint® achieves the maximum gripping surface and therefore excellent results in terms of adherence, avoiding mosaic detachment.

Conditions for Application and Installation:

| | |
|-------------------------|---|
| Material/surface | <ul style="list-style-type: none"> - Cleaning: The material/surface on which it is installed must be free of dust, mold, paints, etc. - Stability: It is necessary to guarantee stability in order to install the mosaic correctly. There must not be any detachment. - Moisture: The contact surface must be dry. Internal humidity < 3%. - Flatness: The contact surface must be flat. Tolerance < 1.5/1000 mm |
| Installation | <ul style="list-style-type: none"> - The joints must be straight in order to maintain linearity. - In vertical surfaces they will be installed first from top to bottom and then from left to right. - In swimming pools, the mosaic must be installed first on the walls of the pool, then on stairs or ramps and finally on the floor of the pool. |
| Adhesive | <ul style="list-style-type: none"> - Ezarri recommends only the use of RG type epoxy adhesive according to the UNE 13888 standard. For other cases, contact us at info@ezarri.com. - Application using a 3 mm notched trowel and surfaces less than 2 m² - Ambient temperature between 5°C and 30°C, without rain and a wind speed < 50km/h. - Setting time according to manufacturer. |
| Grouts | <ul style="list-style-type: none"> - Ezarri recommends the use of RG type epoxy grouts according to the UNE 13888 standard. For other cases, such as cementitious grouts, contact us at info@ezarri.com or check the Ezarri mosaic 'Installation Manual'. - Environmental application conditions according to the adhesive application conditions. - Application of the grout and removal of excess using a rubber trowel. - Cleaning with a special scrub pad for epoxy grouts in a circular direction to seal the joints. - Go over with a special scrub pad for epoxy grout until the mosaic and grout are left clean. - Setting time according to manufacturer. |
| Final Cleaning | <ul style="list-style-type: none"> - Ezarri recommends the use of specific products for the cleaning of finished works. |

Use and maintenance

Commonly used detergents are recommended for cleaning, use and maintenance of surfaces covered in mosaics. Do not use acid contained detergents, specially those containing hydrofluoric acid or phosphoric acid. Alkaline detergents must be used carefully and rinsed off quickly. Avoid using abrasive tools or high pressure water jets. Keep Gold mosaic stored indoors, away from rain and humidity. For any clarification please contact info@ezarri.com

GOLD mosaic installation has ONLY ONE WAY UP, 4 mm glass mosaic on top and 0,8 mm glass mosaic on the bottom in contact with adhesive. See as follows:

