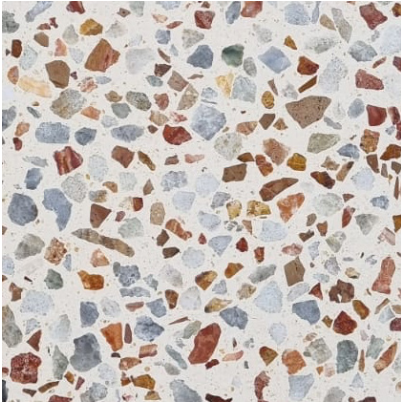


Interior tile

BAec Interiors line

BAec



Terrazzo tile made of a visible layer of natural aggregates and a high-strength mortar base. Designed for indoor areas with any foot-traffic intensity—homes, offices, hospitals, schools, retail and public buildings—where perfect finishes, reflected lighting and long-lasting flooring matter.

General description

Two-layer tile. Exposed surface in cement (white or grey) with crushed carbonate rock—marble and limestone—and siliceous rock. Coloured granites can optionally be added. Structural mortar base of cement, classified sand and limestone fines. Delivered pre-polished; final finish is reached with on-site polishing.

Physical characteristics

Dimensions: 40 × 40 cm and 50 × 50 cm.

Surface: pre-polished; finished with on-site polishing.

Colors: custom combinations of backgrounds and aggregates. Customization available.

Uses

Indoor areas with any foot-traffic intensity: homes, apartments, offices, hospitals, schools, supermarkets, shopping centres, banks and public or private facilities. Especially recommended for projects that require excellent lighting, perfect finishes and property appreciation.

Technical requirements

BAec tiles meet the specifications of standards INEN 500-1, INEN 656-1, INEN 657, INEN 658-1, INEN 659, INEN 660-1 and INEN 1-567. The table below shows nominal values and permitted tolerances.

Parameter	40 x 40 cm	50 x 50 cm	Tolerance
Length	400 mm	500 mm	± 1 mm
Width	400 mm	500 mm	± 1 mm
Total thickness	35 mm	35 mm	± 1 mm
Tiles per m ²	6.25 units	4 units	N/A
Absorption	< 8 %	< 8 %	N/A
Flexural strength	≥ 4.0 MPa	≥ 4.0 MPa	N/A
Weight / m ²	88 kg	88 kg	N/A

Advantages

Terrazzo is by nature a cool tile: it regulates ambient temperature and is especially recommended in warm climates to maintain a sense of freshness. Its polished finish improves the reflection of natural and artificial light, reinforcing the luminosity of the space.

Recommendations

- **Unloading:** with a forklift. If unloaded by hand, place the product in the same position in which it was received.
- **Storage:** under cover, on pallets, dunnage or wooden battens, on firm and dry ground. Never directly on soil, grass, dirt or areas where water pools.
- **Handling:** critical on site to avoid chips and breakage.
- **Post-installation protection:** protect the delivered floor from paint, grease and other elements until the project is complete.

Maintenance

Clean with water and neutral soap. **Never use** acidic products, detergents or disinfectants containing caustic soda or chlorine.

Packaging

Delivered on wooden pallets secured with plastic strapping.