



Baunit MosaikTop



- Extremely impact resistant
- Large range of colours
- Marble effect

Product: Ready-to-use, acrylic render for external use. Coloured marble stone especially useful for the splash zone and plinth area.

Use:

- Render for one-coat creation of decorative surfaces.
- For subsequent coating of mineral base renders, concrete and reinforcing layers of the external wall insulation systems (only the plinth area).
- Can be used outdoors, indoors and in the plinth zone.

Properties:

- Colour, solvent-free, pasty, resin-bound, ready-to-use and easy to handle colour rock plaster for a full plaster coating.
- Can take high mechanical stress, water-repellent, washable and especially resistant.

Productivity / consumption:

Yield:	ca. 4.5m ² /bucket
Material consumption:	ca. 5.5 kg/m ²

Technical Data:

Colour:	as per price list, sample or colour cards
Largest grain:	approx. 2 mm
Solid contents:	approx. 80%
Density:	approx. 1.7 kg/dm ³
VOC: Actual value:	< 40 g/l VOC
Corresponds to: EU limit	Letter A: Category c (Wb); 40 g/l
pH level:	approx. 8.5
Xx s _d value:	approx. 110 – 140
Xx w value:	< 0.15 kg/m ² h ^{0.5}
Heat conductivity number:	approx. 0.7 W/(m K)
Fire properties:	B, s1, d0 as per DIN EN 15824

Components: Organic binder (resin), coloured quartz sand, water and additives.

Substrates:

- Apply to unset, dry plaster (lime-cement plasters, cement plasters which are rubbed or patted down, drying time at least 7 days), gypsum plasters and drywall (if required, pre-treat with Baunit SperrGrund), concrete and reinforcing layers which are crack-free and free of separating components (formwork oil, dust) and dirt.
- Spotty, discoloured bases must also be pre-treated with Baunit SperrGrund.
- The base must be even on the surface, free of blisters, dry and frost-free. There must be no moisture burden in the base.
- The surfaces to be plastered must be treated beforehand with Baunit UniPrimer or with Baunit PremiumPrimer DG 27 in the appropriate colour in one or several steps in order to obtain a uniform colour and uniform absorbent base.
- The appropriate hue can be found in the table below.
- Allow the base to dry at least 24 hours before applying Baunit MosaikTop.

Baumit MosaikTop	Baumit PremiumPrimer DG 27	Baumit MosaikTop	Baumit PremiumPrimer DG 27
Description	Hue	Description	Hue
M 301	White	M 311	M311
M 302	M302	M 312	White
M 303	White	M 313	M313
M 304	White	M 314	M314
M 305	M305	M 315	M315
M 306	White	M 316	M316
M 307	White	M 317	M317
M 308	White	M 318	M318
M 309	M309	M 319	White
M 310	White	M 320	M320

Baumit MosaikTop	Baumit PremiumPrimer DG 27	Baumit MosaikTop	Baumit PremiumPrimer DG 27
Description	Hue	Description	Hue
M 321	White	M 331	M331
M 322	M322	M 332	M332
M 323	M323	M 333	M333
M 324	M324	M 334	White
M 325	White	M 335	M335
M 326	M326	M 316	White
M 327	M327		
M 328	White		
M 329	White		
M 330	M330		

Application: Baumit MosaikTop is ready-to-use. Do not mix in any other materials. Before handling, stir manually with a stainless steel trowel, or with a slow-turning stirrer.

Containers with various batch numbers should be mixed together in order to exclude colour differences.

Apply Baumit MosaikTop with a stainless steel trowel in about 1.5 to 2x cornstarch and smooth out immediately without gaps, always in the same direction.
Finish continuous surfaces without interruption.

Note: Protect against frost, wind, rain and direct sunlight when drying. The milky colour of the freshly-applied Baumit MosaikTop disappears after drying.

High humidity or low temperatures significantly extend the drying times. Baumit MosaikTop could continue to be milky for a longer period of time due to moisture.

One should prevent moisture coming from the soil (supporting walls, enclosures, eave areas, etc.). Baumit MosaikTop is not to be used as a coating for horizontal surfaces (floor covering, brick crowns, etc.).

Protect endangered areas (glass, ceramics, metal, etc.). If present, rinse splashes immediately with plenty of water. Do not wait until they dry. Clean tools immediately after use with water.

EAK / AVV waste codes: 17 09 04

Do not work with the material or let it dry if the base material and air temperature under + 5 °C and over + 30 °C. Observe DIN 18550 and DIN 18350 and 18363 (VOB, Part C) as well as the special terms of the “general construction authorities’ approvals” (abZ).

Packaging:

If you need further information about this material or its handling, consult with our outside service experts about the details and the materials.

Storage:

25 kg bucket, 1 pallet = 24 buckets = 600 kg).

Quality Assurance:

In closed pails, cool, but not under + 5 °C. The storage time should not exceed 12 months. Close unsealed packages immediately after use, and if possible, use within 4 weeks.

Constant monitoring and control of the quality, and strict receiving inspections of all raw materials. The company has a TUV-tested and certified quality management system in adherence to the global DIN EN ISO 9001 standard, as well as a TUV-tested and certified environmental management system in adherence to the valid DIN EN ISO 14001 standard.

Our recommendations for applications which we give to support the purchasers/handlers from our experience, corresponds to current science and practice. The advice is non-binding, and forms no contractual, legal relationship and no additional obligations in the purchase contract. The advice does not release the purchaser from examining our products for their suitability for their foreseen uses. The general rules of construction equipment must be adhered to. We reserve the right to make changes which serve to provide technical progress and improve the product or its use. When such technical information appears, earlier information is no longer valid. You can find the most current information on our Internet pages. Only our current sales and supply conditions as well as provisions for the placement and use of our silos and mixing facilities apply for all business cases.