

Baumit FineTop



- Vapour permeable
- Highly water repellent
- For smooth texture

Product:	Ready-to-use, silicone resin finish render for external use. Manual and machine handling on small surfaces to achieve a fine texture.	
Use:	<ul style="list-style-type: none">■ Fine finishing render as a final finish on concrete, mineral base renders and putty.■ To produce a decorative white or coloured external render surface (for finely rubbed, felted or modelled textures).	
Properties:	<ul style="list-style-type: none">■ Machinable, good hiding power, coverage and well-structured finishing render with good base adhesion.■ Dries with little tension.■ After drying, highly water-repellent, weather and frost resistant with little tendency to attract dirt.■ Water vapour permeable, impact and scratch-proof.	
Yield / Consumption:	Yield:	approx. 12.5 m ² /bucket
	Material consumption:	approx. 2 kg/m ² (rubbed)
Technical Data:	Colour:	Supplied white or in colours
	Largest grain:	1 mm
	Solid contents:	approx. 80%
	Density:	approx. 1.8 kg/dm ³
	VOC: Actual value:	< 40 g/l VOC
	Corresponds to EU limit value:	Letter A: Category c (Wb); 40 g/l
	pH level:	approx. 8.5
	μ value:	approx. 60 – 80
	sd value:	0.12 – 0.16 m (at 2 mm layer thickness), V2 medium as per DIN EN 15824
	w value:	< 0,10 kg/m ² h ^{0,5} , W3 low as per DIN EN 15824
	Heat conductivity number:	approx. 0.7 W/ (m K), KLF as per DIN EN 15824
	Adhesion:	> 0.3 MPa as per DIN EN 15824
	Fire properties:	B, s1, d0 as per DIN EN 15824
Components:	Silicone resin emulsion, organic binder, mineral filler, additives and water.	
Substrate:	Suitable bases are mineral renders and other cement compounds, well-adhering mineral, silicate, silicone, dispersion colour coatings and renders, organically bound putties as well as reinforcing layers, as long as these are solid, load-bearing, clean and dried out. There must be no moisture in the substrate. Loose parts, flaking paint, old adhesives, oil and grease must be removed. The base render must be hardened, completely set and sufficiently dried. Drying time per mm of plaster is 1 day. However, dry for at least 7 days. The minimum pressure solidity of the base render must be greater than 2.5 N/mm ² ; this is particularly important for light render. 24 hours before coating with Baumit FineTop, the substrate should be treated with Baumit UniPrimer or Baumit PremiumPrimer DG 27. If Baumit FineTop is used on a grated structure outdoors as a surface render finish, first place a base layer of Baumit SilikonTop 1.5 or 2.0 a day beforehand. Baumit FineTop should only be used on small areas of EWI surfaces, such as soffits.	

Application:	<p>Thoroughly stir with a slowly-rotating stirrer before handling, and then set the handling consistency with water (up to a maximum of 5% of the base coating). Do not mix in any other materials. Packages with various batch numbers should be mixed together in order to exclude colour differences.</p> <p>After a primer drying time of at least 24 hours, Baumit FineTop must be sprayed on, depending upon the structure in the grain size or thicker, be sprayed on with an appropriate machine. For machine work, one should work with ornamental and reinforcement spray devices for pasty materials. Work evenly without interruption.</p> <p>After a short drying time, rub with a plastic float, clean or lightly model (maximum thickness: 4 mm). If using as a full-surface coat, we recommend the Swiss variety (two-coats, first coat with 2 mm Baumit SilikonTop).</p>
Notes and General Information:	<p>Do not apply under direct sunlight, rain or wind, and protect the facade until it completely hardens (scaffold nets).</p> <p>High humidity and low temperatures can significantly delay setting times. For finishing render grain sizes under 2mm, one must place a full-surface fabric putty on the base coat render.</p> <p>Protect endangered areas (glass, ceramics, metal, etc.). Rinse splashes immediately with plenty of water. Do not wait until they dry. Clean tools immediately after use with water.</p> <p>In order to avoid colour deviations, order one batch for the entire building; if there are subsequent deliveries, mix with the previously-delivered product. If used on EWI or heat insulating plasters, note the luminosity values (HBW) (not under 20). If under this number, discuss possible approaches with Baumit application technology experts.</p> <p>On surfaces with an increased tendency to attract contamination from algae, etc., one cannot guarantee a growth-free surface.</p> <p>Please note: The consumption values given are minimum consumption values on flat, primed base. Rough bases (such as roughened base plaster) or missing primer can lead to higher consumption volumes.</p> <p>Since Baumit FineTop contains stone structure grains which are a natural product, some individual dark grains cannot be excluded despite careful selection.</p> <p>Structural differences, natural variations in raw materials and the processing and drying conditions can lead to colour hue differences as compared to sample surfaces and colour cards. This is not a reason for material complaints.</p> <p>EAK / AVV waste codes: 08 01 12</p> <p>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 18558 and DIN 18350 (VOB, Part C) as well as the special terms of the “general construction authorities’ approvals” (abZ).</p> <p>If you need further information about this material or its handling, consult with our outside service experts about the details and the materials.</p>
Packaging:	Plastic bucket, contents 25 kg (24 buckets per pallet = 600 kg).
Storage:	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.
Quality Assurance:	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.