



# Baumit CreativTop

Silicone-resin based finish render for external use in creative facade design



- Unlimited design possibilities
- Drypor effect technology
- Enhanced breathable performance

**Product Overview** Ready to use, silicon resin modelling render for external use in creative façade design.

**Composition** Organic binders, silicone reinforced, mineral filler, colour pigments, additives and water.

- Properties**
- Completely covering, flexible finishing plaster with goodbase adhesion, suitable for machine application
  - Dries with little tension.
  - After drying, highly water-repellent, weather and frostresistant with little tendency to attract dirt
  - Protection against algae, moss and fungi

- Application**
- Use:
- Finish render as a final coat on concrete, mineral base renders
  - To produce decorative white or coloured external rendersurfaces

**Technical Data**

|                       |                 |
|-----------------------|-----------------|
| Reaction to fire:     | A2              |
| Adhesive strength:    | ≥ 0.3 MPa       |
| Standard:             | EN15824         |
| pH-value:             | app. 8.5        |
| Gross density:        | app. 1.8 kg/m²  |
| sd-value:             | 0.12 m - 0.16 m |
| µ-value:              | app. 35 - 40    |
| Thermal conductivity: | app. 0.700 W/mK |
| W-value:              | < 0.1           |

|             | Max                            | Trend                          | Vario                           | Fine                             |
|-------------|--------------------------------|--------------------------------|---------------------------------|----------------------------------|
| yield       | app. 4 m²/bucket - 5 m²/bucket | app. 5 m²/bucket - 6 m²/bucket | app. 6 m²/bucket - 10 m²/bucket | app. 5 m²/bucket - 8.5 m²/bucket |
| Grain       | 4 mm                           | 3 mm                           | 1.5 mm                          | 1 mm                             |
| Consumption | app. 5 kg/m² - 6.2 kg/m²       | app. 4.2 kg/m² - 6.2 kg/m²     | app. 2.5 kg/m² - 4 kg/m²        | app. 2.9 kg/m² - 4.2 kg/m²       |

|             | Pearl                           | Silk                                |
|-------------|---------------------------------|-------------------------------------|
| yield       | app. 7 m²/bucket - 16 m²/bucket | app. 6.2 m²/bucket - 10.4 m²/bucket |
| Grain       | 0.5 mm                          | 0.2 mm                              |
| Consumption | app. 1.5 kg/m² - 3.5 kg/m²      | app. 2.4 kg/m² - 4 kg/m²            |



|                                      |   |
|--------------------------------------|---|
| <b>Delivery Format</b>               | 25kg bucket, 1 pallet = 32 buckets = 800kg  |
| <b>Storage</b>                       | Store in dry, cool conditions, free from frost in sealed tubs. Shelf life 12 months. Close unsealed packages immediately after use, and if possible, use within 4 weeks.  |
| <b>Substrate</b>                     | <p><b>Suitable basecoats are:</b></p> <ul style="list-style-type: none"> <li>■ Mineral renders and other cement compounds</li> <li>■ Well adhering mineral, silicate, silicone, dispersion colour coatings and renders</li> <li>■ Organically bound renders as well as reinforcing layer</li> </ul>   |
| <b>Substrate pre-treatment</b>       | <p>There must be no moisture burden in the basecoat. Loose parts and hollow areas, as well as flaking paint, old adhesives, oil and grease, must be removed.</p> <p>Surfaces (excluding Baunit PowerFlex basecoats) must always be prepared with the appropriate Baunit Primer before applying Baunit CreativTop. Allow to dry for 24 hours. Refer to Baunit for advice regarding other substrates and substrate preparation.</p> <p>Substrates must be sound, clean, dry, free from frost, dust efflorescence and not water repellent. Existing mineral based coatings must be sound and well bonded to the substrate (confirm with pull off tests and/or cross cut tests according to Baunit guidelines) Refer to Baunit for advice regarding other substrates and substrate preparation.</p>   |
| <b>Processing</b>                    | <p><b>Baunit CreativTop Fine, Trend, Max</b></p> <p>Thoroughly stir before handling with a slow rotating stirrer. Packages with various batch numbers should be mixed together in order to exclude colour differences. Do not mix in any other materials. Once mixed leave to stand for 20 minutes.</p> <p>After a primer drying time of at least 24 hours, Baunit CreativTop must be applied with stainless steel trowels, or sprayed on with an appropriate machine. The layer thickness will depend upon the application technique used.</p> <p><b>Baunit CreativTop Silk, Pearl</b></p> <p>Before applying Baunit CreativTop Silk and Pearl, you must apply a primer coat with Baunit CreativTop Vario. Please contact Baunit for specific advice regarding applying fine/smooth surfaces.</p>  |
| <b>Notes and General Information</b> | <p>Do not apply in direct sunlight, rain or wind, and protect the facade until it completely hardens (scaffold nets). High humidity and low temperatures can significantly delay setting times.</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 light bricks, EWI or heat insulating renders, note the luminosity values (HBW) (not under 20). If under this number, discuss possible approaches with Baunit application technology experts.</p> <p>Since Baunit CreativTop contains stone structure grains, which are a natural product, some individual dark grains cannot be excluded, despite careful selection.</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>The film protection contained in the product against algae, moss and fungi offers resistance, which is limited in time; its effectiveness strongly varies by the property conditions, such as the position and moisture load on the property.</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.</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> |

Written and oral application technology recommendations provided by us to assist the seller/processor are based on our experience and reflect the current state of the art in science and practical application know-how. However, it is understood that these recommendations are non-binding. They do not create any legal relationship or any ancillary obligations in connection with the sale contract. They do not release the buyer from its obligation to verify the suitability to our products for the intended purpose or use by itself.