

Bio Innenputz K

Silicate decorative plaster for interior use in accordance with DIN EN 15824 to achieve decorative surfaces.

Material Properties Solvent- and plasticiser-free, highly diffusible and easy to apply. Free from fogging-active substances, breathable.

Substrate As a finishing plaster on substrates made of

- Concrete
- Lime and lime-cement plasters of categories CSII, CS III and CS IV (previously MG P II and P III)
- mineral reinforcement or levelling plaster layer

All substrates must be dry, sound, clean and free of adhesion-reducing residues.

Consumption

- **K1** // ca. 2,0 kg/m²
- **K1,5** // ca. 2,7 kg/m²
- **K2** // ca. 3,0 kg/m²

Technical Data

- **Classification** // Interior plaster with organic binders
- **Density** // ca. 1,8 kg/dm³
- **Tensile strength** // $\geq 0,3$ MPas according to EN 1542
- **Water vapour permeability S_a** // Class 1 (high) according to EN ISO 7783-2

CE	DIN EN 15824 Plaster with organic binders for interior use	Durability (frost resistance) NPD
11	Water vapour permeability V1 high	Thermal conductivity λ 10dry, mat NPD
huma farben GmbH D-73563 Mögglingen	Water absorption NPD	Reaction to fire B-s1, d0
	Tensile strength $\geq 0,3$ N/mm ²	Product Interior plaster

Application



Material is ready for use after brief stirring with a slow-speed agitator. If necessary, adjust consistency with a little water. Apply plaster to grain thickness with a stainless-steel trowel or spraying device and texture with a plastic trowel. Rougher textures are achieved when using wooden or polystyrene boards.

Clean tools with water immediately after use. To avoid build-up and structural defects, work quickly wet-on-wet and use sufficient labour for larger areas. On contiguous surfaces, only use material with the same batch number or mix materials with different batch numbers beforehand. Carefully cover neighbouring areas. Wash off splashes immediately with plenty of water. Do not use at air and building structure temperatures below +5°C.

Attention should be paid to

VOB, Part C, DIN 18363, Sections 2 and 3, as well as the BFS data sheets for the relevant work areas.

Interior plasters

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Packaging

- 25 kg/pail
- 24 pails/pallet

Storage Store the pail tightly closed in a cool and frost-free place.

Please note Protect eyes and skin.
Giscode BSW50

Advisory service The information in this data sheet only represents general guidelines. If you have any technical questions regarding a specific application, please contact our sales office.

Visual Appearance scraped structure or groove plaster

Colours White

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Safety data sheet available on request.

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