

Façade plasters

Buntsteinputz

Ready-to-use decorative wall coating for highly durable interior and exterior surfaces.

Material Properties

Highly permeable to water vapor, water-repellent and low stress.

Substrate

As a finishing coat 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 filler plaster layers for the renovation of plaster facades
- Reinforcement layers of external thermal insulation composite systems

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

Consumption

· ca. 4,0 - 6,0 kg/m²

Technical Data

- · Classification // Exterior render according to EN 15824 with organic binders
- Density // ca. 1,8 kg/dm³
- Tensile strength // >= 0,3 MPas according to EN 1542
- Water vapour permeability S_d // class V1 (high) according to EN ISO 7783-2
- Water absorption // class W2 (mid) according to EN 1062-3

C€	DIN EN 15824 Plaster with organic binders for exterior use	Durability (frost resistance) NPD
11	Water vapour permeability	Thermal conductivity λ 10dry, mat
	V1 high	NPD
	Water absorption	Reaction to fire
huma farben GmbH	W2 mid	B-s1, d0
D-73563 Mögglingen	Tensile strength	Product
	>= 0,3 N/mm2	Coloured stone 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, as well as in direct sunlight, draughts or expected night frosts.

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.



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Application	Solution 1	
Surface Coating	As a rule, no further coating is required. If required, the render can be overpainted with façade paint once it has dried.	
Packaging	25 kg/pail24 pails/pallet	
Storage	Store the pail tightly closed in a cool and frost-free place.	
Please note	Protect eyes and skin. Giscode BSW20	
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	Natural stone plaster	
Colours	Colour assortment according to sample card	
Options		

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Safety data sheet available on request.