

STRUCTUR PUTZ

Mineral decorative render

WHITE COLOUR



UNIT	PIECES/PALLET	CONSUMPTION	COLOUR/FURTHER SPECIFICATIONS
25 kg/bag	48 pieces/pallet	6–7 l/25 kg	White colour

PRODUCT DESCRIPTION

STRUCTUR PUTZ is a mineral decorative render, resistant and durable, in white with high water-vapour diffusion capacity.

ADVANTAGES

High water-vapour permeability. Environmentally friendly. Resistant and durable.

FIELDS OF APPLICATION

STRUCTUR PUTZ is used as a finishing coat on exterior walls and is at the same time suitable for the decoration of interior walls on all mineral substrates.

SUBSTRATE PREPARATION

6–12 hours before the decorative render is applied, the substrate must be treated with primer / base render in order to ensure a uniform surface. In hot weather and at high temperatures it is recommended to lightly dampen the surface before starting the rendering work. The working area should be protected from direct wind, sun or rain with scaffolding nets. Work under extreme weather conditions is not recommended. Air and substrate temperature during application and drying must be above 5 °C and below 30 °C.

PRODUCT PREPARATION

The contents of the 25 kg bag are mixed with an electric mixer while gradually adding 6.0–7.0 l of water. After the first mixing, the mortar rests for approx. 10 minutes and is then mixed again before application.

APPLICATION

The prepared mix is applied evenly with the smoothing trowel over the entire façade surface, corresponding to the largest grain size.

TOOLS

For mixing: electric mixer. For application: metal trowel. For texturing: plastic float.

STORAGE AND SHELF LIFE

12 months, stored on pallets in dry areas, protected from direct weather exposure. Protect from frost.

ADDITIONAL INFORMATION

Technical documentation and the safety data sheet are available on the official website: www.titanium-baustoffe.de

Standard: EN 998-1:2016 · GP-CS III · Wc2

TECHNICAL DATA

Form	Powder
Colour	White
Density	6.0–7.0 l / 25 kg
Application temperature	+5 °C to +30 °C
Compressive strength	4.9 N/mm²
Class	Class CS II
Capillary water absorption	0.23 kg/m²·h^{0.5}
Category	Category Wc2
Tensile adhesion strength	1.05 N/mm²
Thermal conductivity	0.75 W/m·K

DECLARATION OF PERFORMANCE



TITANIUM
EN 998-1:2016

Manufacturer: REFIX SH.P.K. RKS
DOP -207-1/05.12.2025
Standard: EN 998-1:2016

TITANIUM-STRUCTUR-PUTZ

Compressive strength	≥ 4.9 N/mm²
Capillary water absorption	W2
Adhesion	1.05 N/mm²
Thermal conductivity	0.75 W/m·K