

ACRYL FASSADENPUTZ

Acrylic protective render for façades

COLOR MIX



PRODUCT DESCRIPTION

TITANIUM ACRYL FASSADENPUTZ is an acrylic render for the decoration and protection of façades with excellent water-vapour permeability, which prevents moisture from accumulating in the building. It offers good resistance to water, dirt and weathering and protects against UV radiation. The render regulates moisture naturally and prevents the formation of micro-organisms. Available in a wide range of shades according to the Titanium colour chart.

SUBSTRATE PREPARATION

The substrate must be level, clean, firm, dry, load-bearing and free from loose particles. On a damp substrate, first repair the damage or apply a protective layer. At least 24 hours before application, apply the base render (temperature 20 °C, relative humidity ≤ 65 %) in the same colour as the render.

PRODUCT PREPARATION

Mix the render thoroughly down to the bottom of the bucket. Homogenise individual buckets in a larger container. To adjust the consistency, add a maximum of 250 ml of clean water per 25 kg of product. No subsequent addition of water or pigments.

APPLICATION

Apply with a steel trowel to the thickness of the grain size. Smooth with a plastic float, eliminate voids and achieve the desired texture. Provide the façade system with a slope for moisture protection. Do not use on horizontal surfaces or roofs. Apply evenly and without interruption. Touch-dry after approx. 6 hours, weather-resistant after at least 24 hours.

APPLICATION CONDITIONS

Standard conditions: 20 °C, relative humidity ≤ 65 %, temperature during application: 5–30 °C. Adjustment under extreme conditions. Protection from sun and wind (nets).

TOOLS

For mixing: electric or hand mixer. For application and smoothing: steel trowel and plastic float.

CONSUMPTION

Approx. 3.0–3.5 kg/m², depending on grain size and façade type.

STORAGE AND SHELF LIFE

Store in the original packaging on pallets in dry areas, protected from snow, rain, hail and sun. Storage temperature: +5 °C to +30 °C. Protect from frost and weathering.

PRODUCT SAFETY

The product is not classified as hazardous.

PRODUCT DATA

Colour: white, tintable according to the Titanium colour chart. Packaging: 25 kg plastic bucket. Shelf life: 12 months from the date of manufacture.

ADDITIONAL INFORMATION

Technical documentation and safety data sheet: www.titanium-baustoffe.de

TECHNICAL DATA

Base	Acrylic
Colours	White and selected colours (Titanium Color Mix)
Dust-dry	After 6 hours
Application conditions	Standard parameters: temperature 20 °C, relative humidity ≤ 65 %, application temperature: 5–30 °C.
Water-vapour permeability	V1 – high
Capillary water absorption	W2 – medium
Adhesion	1.01 N/mm ²
Thermal conductivity	0.75 W/(m·K)
Packaging	25 kg
Shelf life	12 months from date of manufacture

DECLARATION OF PERFORMANCE



TITANIUM
EN 15824:2017

Manufacturer: REFIX SH.P.K. RKS
DOP -202-1/08.12.2025
Standard: EN 15824:2017

TITANIUM-ACRYL FASSADENPUTZ

Tensile adhesion strength	≥ 1.01 N/mm ²
Water absorption	W2 – Medium
Water-vapour permeability	V1 – High
Thermal conductivity	0.75 W/m·K