

TIEFGRUND

Universal water-based acrylic primer



PRODUCT DESCRIPTION

Titanium Tiefgrund is a universal water-based acrylic primer with outstanding penetration properties, providing perfect adhesion and sealing.

PRODUCT PROPERTIES

• Dilution 1:1 • Transparent colour • Very strong adhesion and fast drying • Excellent surface for all types of water-based paints as well as a uniform final result • Easy application, high penetration and high coverage

RECOMMENDED APPLICATIONS

Suitable for all interior walls and ceilings, new, old or already painted, for coating all interior rooms such as bedrooms, bathrooms, living rooms, offices, service areas, etc. Also recommended for external façades.

APPLICATION INSTRUCTIONS

• Application method: brush, roller or spray • Dilution: dilution with 100 % water is recommended

SUBSTRATE PREPARATION

The surfaces must be completely dry, clean and free from substances that impair adhesion. All cracks and damaged areas are to be repaired with products from the Titanium FINO, SUPERFINISH range, etc.

PACKAGING

5 L, 10 L

STORAGE AND SHELF LIFE

Store in a cool, frost-free place. Shelf life of up to 36 months in the originally sealed packaging. Storage temperature between +5 °C and +30 °C. Protect from frost.

HEALTH, SAFETY AND ENVIRONMENTAL INFORMATION

Keep the product out of the reach of children. If swallowed, consult a doctor immediately and show the packaging. Do not allow the product to enter drains or the sewer system.

NOTES

• On fresh concrete it is recommended to apply the product only after at least 30 days. • Avoid application at temperatures below 5 °C or shortly before rain.

FURTHER INFORMATION

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

TECHNICAL DATA

Form	Liquid
Colours	Transparent
Application conditions	Standard parameters
Temperature	20 °C
relative humidity	≤ 65 %
Application temperature	5–30 °C
pH value	6.70
Water vapour permeability	V1
Water permeability coefficient	W2
Adhesion	1.65 N/mm ²
Packaging	5 L / 20 L
Shelf life	24 months from the production date

DECLARATION OF PERFORMANCE



TITANIUM
EN 1062-1:2005

Manufacturer: REFIX SH.P.K. RKS

Declaration of Conformity 003/24.04.2026

Standard: EN 1062-1:2005

TITANIUM - Tief Grund

Release of dangerous substances **see MSDS**

Adhesion **≥ 1.65 N/mm²**

Water absorption **≥ Category Wc2 – medium**

Water vapour diffusion coefficient **Class V1 – high**

Drying time **2 hours**

pH **6.7**