

# KratzPutz

Scratch render

## KRP 02 / 03 / 04

<b>Product</b>	Factory prepared dry powder mortar in accordance with DIN 18557 and DIN EN 998-1, mineral, natural white, or coloured thick coat décor render, for manual and machine application.																																																						
<b>Suitable Uses</b>	Mineral KratzPutz, thick coat décor render finish directly onto all standard mineral basecoats, insulation renders, salt retention renders, fillers and the reinforced meshing coats of ETICS. For producing a scratched, pitted texture in external and internal areas and areas subject to high humidity. Component of the BaunitBayosan External Thermal Insulation Composite System (ETICS).																																																						
<b>Composition</b>	Crushed limestone, lime, white cement, and additives to improve workability and adhesion. Coloured finishes contain additional light fast pigments.																																																						
<b>Performance</b>	Workable, mineral, machine applicable Kratzputz. Varying effect of the textures due to the different grain sizes 2 mm, 3 mm, 4 mm. Once hardened, they are water vapour and CO <sub>2</sub> permeable, frost resistant, non-combustible and weather resistant with especially low staining tendencies due to effectively increased surface area.																																																						
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<b>Packaging</b>	Paper sacks, sack content 35 kg, (36 sacks per pallet = 1260 kg)																																																						
<b>Storage</b>	Dry and protected, do not store for longer than 6 months.																																																						
<b>Quality Assurance</b>	The product undergoes in-house monitoring, using a quality management system which conforms to the current international standard DIN EN ISO 9001 and the environmental standard ISO 14001, certified by TUV. Tested for toxins. TUV Certificate.																																																						
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## Background

The background should be dry, stable, dirt dust and frost free, and able to receive a coating. Basecoats should be fully cured. Remove any peeling paint, lime wash, grease stains (from shuttering) and other contaminants and film forming layers.

Basecoats and backgrounds should be fully cured, flat, dry and the surface roughened. (min. standing time 10 days)

Smooth concrete surfaces, should be treated with a suitable bonding coat( for example multiContact MC 55 W) .Highly absorbent basecoats to be treated with DecorGrundierung DG 27 (undiluted onto gypsum backgrounds) Backgrounds derived from wood including plasterboard should be treated with a suitable primer SperrGrund to prevent staining. Friable basecoats are to be treated with a stabiliser such as "PutzFestiger".

## Application

Use only clean water, without admixtures. Do not mix with other materials. KratzPutz KRP 02/ 03/ 04 can be manually mixed in a bucket or tub, depending on quantity, using an electric hand mixer. Mortar mixing pumps or continuous mixers provide a more efficient mixing and application of the bonding mortar. Keep tools, tubs and machines clean.

The application thickness must be planned so that after scratching, a layer thickness 2-3 times the grain size is left. The KratzPutz KRP 02/ 03/ 04 is applied with a steel trowel but must be ruled off with a toothed straight edge to avoid working air into the render. When the Kratzputz is ready, depending on weather conditions, it is textured with a spiked float, causing the grain to „spring“ from the surface.

KRP 02/ 03/ 04 can be directly applied onto DämmPutz DP 85. The DämmPutz DP 85 must be sufficiently cured (min. standing time 10 days)

Plan and carry out the application systematically to avoid scaffold lines!

## Hints

Do not apply in direct sunlight, rain or wind and protect the finished work until fully cured (Scaffold nets).

In the case rapid dehydration, dampen the finished work with water at regular intervals  
High humidity and low temperatures can increase curing times considerably.

Stainless steel plaster beads should not be fixed with gypsum products. Use AM51.

Clean tools after use with water.

Protect other materials such as glass, ceramics or metal etc from contamination with appropriate coverings.

**Do not apply or allow to dry under an air or wall temperature of + 5°C and falling or more than + 30 °C. Observe the guidelines stated in the Data Sheet "Equalising paint onto décor renders", DIN EN 998-1, DIN 18550 and DIN 18350 (VOB, Part C) and the special conditions of the "General building control certification."**

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Our user recommendations, which we provide in support of the buyer/user on the basis of our experience, correspond to the present state of the art technology and practice. They are not binding and do not constitute any contractual legal relationship or any accessory obligations from the purchase contract. They do not relieve the buyer of the obligation to check our products for himself as to their suitability for the intended application. The general rules of construction engineering must be observed. The right to make changes in the interests of progress and the improvement of the product or its application is reserved. This Technical Information invalidates and supersedes all previous issues. Please refer to our Internet pages for the latest information.