



FEINE GIPS

For arts and crafts



Gypsum Binder

Perfect Moulding Building Restoration with

Krone Feine Gips

STUCKGIPS PRIMOPLAST®

High-grade finely ground special gypsum

Rapid setting, fast hardening

For stuccowork of all kinds in arts and crafts and building trades

For assembly and installation work typical on construction sites

For universal fixing, filling and plastering

On all suitable substrates in construction

Primoplast® quality for professional results

High stability

High filling capacity

Uniform hardening

High strength, low shrinkage from drying

Just add clean water

Easy to mix, smooth consistency

Easy to work by hand

Processing time **approx. 10 minutes**

Additive-free calcium sulphate hemihydrate

Healthy for the home Indoor Air Comfort® GOLD from Eurofins

For interiors



Technical data sheet
Stuckgips Primoplast®
Gypsum binder



	Construction product and intended use
Description	Gypsum binder in powder form without factory additives
Harmonised European standard	EN 13279-1
Designation and abbreviation	Gypsum binder A1
Quality control	Initial type testing and factory production control
Approximate shelf life	6 months Store in a dry area; protect from moisture absorption. Close open containers firmly and use material in the near future
Special characteristics	Natural white Stable, hardens evenly all the way through Rapid strength development High strength
Intended use	Restoration of historical monuments and works of art Assembly, installation and touch-up work Fixing of plaster beads and bands Closing cavities, holes, gaps Universal fixing, application, filling and plastering
Range of applications	On all suitable standard substrates in interior construction
	Technical properties
Fire behaviour	Non-combustible Class A (no contribution to fire) according to 96/603/EC
Hygiene, health	Meets the requirements of Indoor Air Comfort® GOLD according to Eurofins
Approximate consumption (as an example)	On 1 l volume approx. 1.0 kg material , e.g. when closing gaps
Approximate application time	0:10 h:min Recommendation Material with natural setting behaviour without regulating additives. Beginning of hardening 0:16 ± 0:06 h:min. Only mix the amount of material that can be applied during this timeframe.
Drying time	Several hours to several days, depending on application/layer thickness/substrate.
	Processing conditions and application procedure
Substrate (especially for applied stucco)	Before starting work, it must be taken into account whether the substrate is sufficiently stable, level, dimensionally stable, rough, dry, free of dust and frost, and – especially in the case of concrete – free of residues of anti-caking agents and whether it exhibits normal, uniform absorbency. If its condition deviates from this, then measures must be taken to improve the condition of the substrate before starting work. Recommendation Depending on the type of application, pre-treat highly absorbent substrates and/or substrates with varying absorbencies with Krone Feine Gips Primer, and dense and/or non-absorbent or slightly absorbent, smooth substrates with Krone Feine Gips bonding agent.
Air and component temperatures	During stucco work, the temperature must be at least +5 °C and no higher than +30 °C. Very low temperatures can interfere with the setting process, while very high temperatures can accelerate this process. Protect from frost and intense heat until complete hardening.
Approx. mixing water (as an example)	0.6 – 0.7 l of clean water to 1.0 kg material 3 – 3.5 l of clean water to 5.0 kg material Recommendation The temperature of the mixing water must be at least +5 °C and not over +30 °C. Very cold water can interfere with the setting process, while very warm water can accelerate this process.
Mixing procedure	Add water, sprinkle in material up to the water line and allow to soak. Do not mix with foreign material and/or additives. After soaking, briefly and intensively mix by hand. Material that has already started to set cannot be reused by adding more water and/or mixing again. Clean equipment and tools immediately after use. Recommendation Tools and containers must be cleaned before each new mixing process. Residues of material on tools and in containers can accelerate the setting process.
Application	By hand, with rust-free tool

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Table of contents	Type of packaging
1.5 kg	Paper bag
5.0 kg	Paper bag
25.0 kg	Paper bag
40.0 kg	Paper sack

Hazard designation

Item data and forms for supply

Type of secondary packaging	Packaging unit	Weight/pallet	Item
10 pc./pack	55 packs	825 kg	Material no. follow EAN 4003230007135
4 pc./pack	50 packs	1,000 kg	Material no. follow EAN 4003230007142
	40 sacks	1,000 kg	Material no. follow EAN 4003230007159
	24 sacks	960 kg	Material no. follow EAN 4003230007166

Not classified as hazardous according to CLP Regulation (EC) no. 1272/2008

Technical documentation

Technical data sheets
 Product/safety data sheets
 Declarations of performance
 Environmental product declarations
 Certificates

www.kronefeinegips.de
www.ce.kronefeinegips.de

This is a translation of the technical data sheet valid in Germany. The contents are in compliance with the regulations in Germany. If used in other countries, other regulations may apply that stipulate other requirements for use and give preference to other application procedures. VG-ORTH GmbH & Co. KG does not accept any liability for use outside of Germany.

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Before starting work, the user must bear in mind that he assumes sole liability for his actions, for understanding how to use the product, for being familiar with our contents in order to ensure the safety of himself and others and for being suitably familiar with relevant national and European Standards and with corresponding country-specific rules of the trade.

Our warranty applies to our products when in flawless condition. Information about the product, e.g. on yield, are based on reference test procedures; the results of these tests cannot be transferred identically in the event that circumstances are different, e.g., at construction sites.

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 DIN EN ISO 14001
 DIN EN ISO 50001



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