

For arts and crafts

Perfect Moulding Building Restoration with

Krone Feine Gips

KREATIVGIPS

Hobby Plaster | Modelling Plaster | Casting Compound | Moulding Plaster

Creative Gypsum

Very finely ground gypsum powder

Rapid setting, fast hardening

For moulding **shapes** and **figures**

For application, stripping modelling, structuring

For making hand and body prints

Precise, smooth, pore-free moulding

For all kinds of applications in art, hobbies and recreation

Minimal expansion behaviour

Exceptional accuracy in shapes and details

Very high surface hardness and compressive strength

Just add clean water

Easy to mix, good flow properties

Easy to work by hand

Processing time **about 10 minutes**

Natural gypsum binder from environmentally friendly production

Indoor Air Comfort® GOLD from Eurofins

For interiors



Technical data sheet
Creative Gypsum
 Casting compound



Intended use	
Description	Hobby plaster, modelling plaster, casting compound, moulding plaster
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	Rapid strength development Exceptional accuracy in shapes and details Very high surface hardness and compressive strength
Intended use	For moulding/casting work with relief/silicone moulds and more For modelling work, model railroad construction, landscape/panorama design For hobbies/arts and crafts, such as casting figures
Technical properties	
Reaction to fire	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
Consumption/yield	Depending on application
Approximate application time	0:10 h:min Recommendation Material with natural setting behaviour. Beginning of setting 0:10 ± 0:02 h:min . Only mix the amount of material that can be applied during this timeframe.
Drying time	Several hours to several days, depending on the size and type of shape produced. Allow mouldings to set completely in the mould and allow to air dry and harden completely after removal from the mould.
Processing conditions and application procedure	
Processing temperatures	No less than +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.
Approx. mixing water (as an example)	0.25 – 0.3 l of clean water to 0.5 kg material The flow properties of the material can be adjusted by moderately increasing the amount of water, especially for sharp moulding of highly detailed shapes. 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	Pour in water and sprinkle in material up to the waterline (pouring material in and stirring in water can accelerate the setting process). Do not mix with foreign material and/or additives. Allow material to drain. Stir the drained material briefly and intensively by hand (stirring for too long can speed up the setting process). 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 (material which has already set on tools and in containers can speed up the setting process). Recommendation Plaster cups/trays made of flexible material such as rubber make it easier to remove residues of materials which have already set, thus saving water and keeping drainpipes clear).
Application	By hand, with rust-free tool
Technical documentation	
www.kronefeinegips.de www.ce.kronefeinegips.de	Technical data sheets Product/safety data sheets

Technical data sheet
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Table of contents	Type of packaging
0.2 kg	Foil bag
0.3 kg	Foil bag
0.4 kg	Foil bag
0.5 kg	Foil bag
0.8 kg	Foil bag
1.0 kg	Foil bag
5.0 kg	Paper bag
25.0 kg	Paper sack
Hazard designation	

Item data and forms for supply

Type of secondary packaging	Packaging unit	Weight/pallet	Item
			On request
			On request
			On request
			On request
			On request
			On request
			On request

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

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Our data sheets provide technical information, instructions and recommendations intended to help better fulfil the intended purpose of the product and to be able to deal with any possible obstacles when applying the product.

Before starting work, the user must bear in mind that he assumes sole liability for his actions, for understanding how to use the product and for being familiar with our contents in order to ensure the safety of himself and others.

Our warranty applies to our products when in flawless condition.

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DIN EN ISO 9001
 DIN EN ISO 14001
 DIN EN ISO 50001



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