CASEA
WORKING FOR THE FUTURE

Technical data sheet
Stuckgips fein

Product description

Stuckgips is a gypsum binder according to EN 13279 with a high degree of purity and fine grain structure. Stuckgips fein is also used as gypsum-based plaster for further processing to building products (e.g. dry mortar, gypsum plasterboards and materials).

Information

This technical data sheet is intended to give advice to the best of our knowledge; it replaces any previous technical data sheets. The contents of this technical data sheet are not legally binding.

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> Technical data and specifications

Standard		Gypsum binder A1 as per EN 13279
Initial setting time		6 - 12 min
Water of crystallisation		4.5 – 6.0 %
Grain structure (Alpine airjet)	$R_{32\ \mu m}$	25 – 45 %
	$R_{0.2\ mm}$	< 10 %
Bulk density		0.8 – 0.9 kg/cm³
Reaction to fire		building material class A 1, non-combustible

> Logistics and safety notes

Manufacturing plant	Ellrich
Commercial form	Bulk
Shelf life	given dry storage, it can be stored for at least 6 months
Safety notes	see safety data sheet no specific hazards arising from Stuckgips fein

> CE marking

CE

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CASEA-114 230
EN 13279-1
Gypsum binder A1
Gypsum binder for direct use or further processing

Reaction to fire	A1
Calcium sulphate content	≥ 50 %
Airborne sound insulation	NPD*
Acoustic absorption	NPD*
Thermal conduction resistance	NPD*
Dangerous substances	NPD*

*NPD - no performance determined