

# Technical data sheet

## Putzgips

### Product description

Putzgips is a quickly curing gypsum binder according to DIN EN 13279-1 with a high degree of purity and medium-fine grain structure based on natural gypsum. As "higher calcined" multi-phase gypsum, Putzgips is also used as gypsum-based plaster for further processing to building products (e.g. dry mortar, gypsum plasterboards).

### 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.

### > Technical data and specifications

Standard	Gypsum binder A as per DIN EN 13279-1
Gypsum/water ratio (DIN EN 13279)	approx. 180 g/100ml
Water of crystallisation	3.0 – 4.0%
Grain structure (Alpine airjet) R <sub>200 µm</sub>	12 – 18 %
Begin of the hardening process (EN 13279)	5 - 9 min
Bulk density	0.85 – 1.0 kg/cm <sup>3</sup>
Reaction to fire	building material class A 1, non-combustible

### For further information please contact:

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### > Logistics and safety notes

Manufacturing plant	Sulzheim
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 Putzgips

### > CE marking



CASEA GmbH  
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08  
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