

Technical data sheet.

casupur Extra 64 – Moulding plaster

Product Description

casupur Extra 64 is a mixed gypsum based on alpha and beta hemihydrate on basis of natural gypsum in extremely fine grain size. casupur Extra 64 does not contain any additives or other setting agents. This gypsum is excellently suited for drawing stucco mouldings and as casting gypsum. Slowly add the gypsum to the water and have it soaked. The stirring time depends on the stirring system and stirrer. Depending on the field of application, it should not be less than 1 minute.


> Technical data and characteristics

Standardisation	Gypsum binder A1 as per DIN EN 13279
Interspersing quantity to be added to water	155 – 165 g/ 100ml
Slump-flow (Vicat ring)	19– 23 cm
Grain structure (Alpine air jet screening) R _{40 µm} R _{200 µm}	8 – 14% < 0.1%
Onset of stiffening	10 – 20 min
Brinell hardness	> 45.0 N/mm ²

> Logistics and safety instructions

Form of delivery	25 kg bag
Storage	can be stored for at least 6 months if stored in a dry place
Safety instructions	See safety data sheet. casupur Extra 64 does not pose any particular hazard

> CE-labelling

	CASEA GmbH Pontelstraße 3 99755 Ellrich Germany	08 114 230 EN 13279-1: 2008 Gypsum binder A1 Gypsum binder for direct use or further processing
		Fire performance A1 Calcium sulphate content ≥ 50-% Airborne sound insulation NPD Sound absorption NPD Thermal resistance NPD Hazardous substances NPD
<small>*NPD (no performance determined) = Characteristics not determined since not relevant</small>		



Information

This product data sheet contains advice to the best of our knowledge and replaces all previous product data sheets. Its content, however, is not legally binding

Important Notes

- Do not admix foreign material
- Do not process at a subsurface temperature or ambient temperature below +5 °C or above +35 °C, respectively.
- Observe the generally accepted codes of practice during processing.
- For concrete or other low-absorption substrates, use a gypsum adhesion primer or other suitable substrate preparation
- Disposal instructions: GISCODE: CP 1; water hazards class: 1; German regulation regarding safety at work: not applicable

For further information, please contact:

CASEA GmbH
Pontelstraße 3
99755 Ellrich
Germany
T +49 36332 89-100
F +49 36332 89-202
info@casea-gips.de
casea-gips.de

A company of the
REMONDIS Group