

## Technical data sheet. ALPHAPOR 100, 200 and 300

### Product description

Thanks to the combination of high hardness and excellent porosity, working moulds for modern roof tile production requirements can be manufactured using ALPHAPOR 100, 200 and 300. Easy processing and universal use allow the production of high-quality products at all times. 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 4 minutes. Stirring under vacuum is recommended.



### 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

Alphapor		100	200	300
Gypsum/Water	kg/l	2.9 – 3.4	2.6 – 2.9	2.3 - 2.6
Initial setting time	min	11	11	11
Final setting time	min	18	18	18
Linear expansion	%	< 0.18	< 0.18	< 0.18

The begin of the hardening process and the expansion can be adjusted to the respective technical requirements.

### For further information

#### please contact:

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

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REMONDIS Group

### > Logistics and safety notes

Commercial form	bag, big bag and 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 Alphapor