



K-Sentials

## IC005.de

Alpha hemihydrate FG 100 11/2017

# Alpha hemihydrate FG 100

Finely ground alpha hemihydrate

### Product description

Finely ground alpha hemihydrate for use in the construction chemicals industry and as a base plaster for the dental industry.

Order information	Material no.
Bulk	9346
Big Bag	147699
Bag 25kg	2853

Technical data	Unit	Value
Free moisture	% by weight	< 0.5
Constitutional water	% by weight	5.5 – 6.2
Degree of whiteness	%	> 60
Sprinkling mass acc. to DIN EN 13279-2	g	> 280
Setting time	min.	≥ 3
Granulation (LS sifting)		
> 0.200 mm	% by weight	< 0.2
> 0.040 mm		20 – 60
Compressive strength at constant weight	N/mm <sup>2</sup>	≥ 40
pH value	–	7 – 9

**Knauf Direkt**  
Technical Advisory Service:

▶ [knauf-direkt@knauf.de](mailto:knauf-direkt@knauf.de)  
▶ [www.k-sentials.de](http://www.k-sentials.de)

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**All given data are reference values with tolerance due to source and production.**  
Determination method according to Knauf test procedure, can be asked for, if required.

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