



K-Sentials

IC001.de

Alpha hemihydrate AGFF 11/2017

Alpha hemihydrate AGFF

Finely ground alpha hemihydrate

Product description

Finely ground alpha hemihydrate for use in the construction chemicals industry

Order information	Material no.
Bulk	61725
Big Bag	61726

Technical data	Unit	Value
Free moisture	% by weight	< 0.5
Constitutional water	% by weight	5.5 – 6.2
Slump flow (Hägermann funnel) (water/solid content ratio = 0.47)	mm	≥ 250
Beginning of solidification VB (Vicat cone)	min.	≥ 7
Blaine value	cm ² /g	≥ 2900
Bending tensile strength at constant weight (water/solid content ratio = 0.47)	N/mm ²	≥ 6.5
Compressive strength at constant weight (water/solid content ratio = 0.47)	N/mm ²	≥ 30

Knauf Direkt
Technical Advisory Service:

▶ knauf-direkt@knauf.de
▶ www.k-sentials.de

Knauf Gips KG Am Bahnhof 7, 97346 Iphofen, Germany

All technical changes reserved. Only the current printed instructions are valid. The stated information represents current state-of-the-art Knauf technology. The entire state of approved engineering rules, appropriate standards, guidelines, and rules of craftsmanship are not included herewith. These and all application instructions have to be adhered to separately by the installer. Our warranty is expressly limited to our products in flawless condition. All application quantities and delivery amounts are based on empirical data that are not easily transferable to other deviating areas.
All rights reserved. All amendments, reprints and photocopies, including those of excerpts, require our expressed permission..

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.