

Gypsum Lumps

Natural gypsum supplied in High Grade and Standard Grade specifications.

Product family Natural Gypsum Lumps	Available size Custom size on request	Country of origin Egypt
Document CMP-GYP-LUMPS-R01	Release 20.4.12	Status Commercial grade reference

Grade Specification Comparison

Constituent / Property	BIL-GYP-HG	BIL-GYP-SG	Unit
Combined water	>= 19.50	>= 18.90	%
CaSO ₄ .2H ₂ O	>= 93.00	>= 90.40	%
CaO	30.5-33	30.5-33	%
SO ₃	43.5-46	43.5-46	%
MgO	<= 0.10	<= 0.10	%
SiO ₂ + IR (as reported)	<= 1.00	<= 1.50	%
Al ₂ O ₃ + Fe ₂ O ₃	<= 0.25	<= 0.25	%
Cl	<= 0.008	<= 0.010	%
Whiteness	>= 95	>= 95	%

Available packing: Bulk, loose loading in 20 ft containers, jumbo bags, 25 kg bags and 50 kg bags. Final packing is selected according to lump size, order quantity, receiving equipment and customer requirements.

Applications: Cement manufacturing, plaster and calcination feedstock, gypsum-board production and compatible industrial gypsum processing.

Technical note: The limits above reproduce the supplied gypsum specification table. They are product-grade limits, not lot-specific test results. The applicable shipment COA confirms the actual results for the supplied lot.