



Data Sheet

Raw material: Hydrated Lime (جير مطفاً)

Material Ref. 100

Recommendations:

These analyses are made by **Hamco's** laboratory and under a certain work condition, and it can't be applicable by anyone without the supervision of **Hamco's** staff.

Our recommendations are based on extensive research as well as practical experience. Results cannot be guaranteed where the actual application work is beyond our control. Customers must carry out their own investigations and test the suitability of our materials for their intended purposes. Kindly note that this data sheet supersedes any previous prints. For any additional information, please consult our technical marketing department.

Health & Safety

While using the product, gloves and goggles should be worn. Splashes to skin or eyes shouldn't be washed with water, only cleaned with a Dry kerchief, in case of prolonged irritation, seek medical advice.

Kindly check our technical department about applications and procedures should be taken into consideration before using the material to avoid any expected problems.



Chemical analysis

Raw material: Hydrated Lime (جير مطفاً)

Material Ref. 100

Tested Item	Specifications
Ca(OH) ₂	Min 80 %
MgO	Max 0.05 %
SO ₃	Max 0.50 %
Cl	Max 0.52 %
Fe ₂ O ₃	Max 0.08%
Al ₂ O ₃	Max 0.01%
Defects	Max 2.5%
Particle Size	75 Micron or less
Color	Pure White



Packing

Our company provide customer with many packing options according to his requirement. We are able to recommend the customer about the best packing option based on our experience and according to the way of shipment, handling method and the application where the material will be used.

Packing is available in the following forms:

1. Craft bags 25 Kg – 2 Ply
2. Craft bags 25 Kg – 3 Ply
3. Polypropylene bags 25 Kg
4. Jumbo bags 600 – 800 kg
5. Special bags Upon request (Weight & Material)
6. Bulk In silo truck (Average 30 ton / truck)

Also we are able to prepare bags on a wooden pallet covered by a shrink film upon your request.

Validity & Storage

The product validity is 12 Months from manufacturing date under the following conditions:

1. To be stored in a dry covered storage area.
2. Away from any source of water or humidity.
3. Bags height do not exceed 2.0 m or 15 bags

*The product may change its characteristics if not stored under the a.m conditions.