

PLASTER GYPSUM MESH 100 SPECIFICATION WHITE GYPSUM 100 MESH

Product Description

This product is specially for first coat and a first layer of gypsum plaster. The difference of this gypsum with the previous product (gypsum and clay mixture) is that in areas where high humidity, it is recommended and necessary to use this type of gypsum that is pure with high strength.



Product Benefits

- ✓ Adjustable setting time depending to the customers and market needs
- ✓ Suitable size distribution for plaster usage
- ✓ super strength after drying Due to the use of pure natural gypsum
- ✓ High resistance to fire and water
- ✓ No cracking after drying Because of its consistent sitting
- ✓ Whiteness above 95%

✓ Product Applications

This type of gypsum is specially designed for the first layer of wall and ceiling, clearing, bricks intrados, barrel arches and etc.

Product Information:

specification

No	feature	value
1	Whiteness	Above 90%
2	Initial Setting Time (Minute)	6 - 8 Min (Adjustable)
3	Final Setting Time (Minute)	12 – 16 Min (Adjustable)
4	Fineness (MESH)	100 MESH
5	Flexural Strenght (Mpa)	3.90 to up
6	Surface Hardness (Mpa)	1.50 to up

Parameters	Unit	Acceptance Limit	Results	Test Method
Whiteness	%	87up	92%	C471-M-14
Water Stucco Ratio	%		75%	
Compressive Strength	N/mm2	6up	9.90N/mm2	
Flexural Strength	N/mm2	2up	3.90N/mm2	
Fineness	%	100 mesh sive pass:>96	6%	
CW	%	4-7	6.%	
Slump		155-210	180	
Surface Hardness	N/mm2		1.50N/mm2	