# LAIRA GYPSUM

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## PLASTER GYPSUM MESH 200 SPECIFICATION SUPER MICRONIZED 200 MESH

#### **Product Description**

Plaster gypsum mesh 200 is produced with special size distribution and physical – chemical properties, according to international standards. This product is very soft and has excellent flexibility.

#### **Product Benefits**

- ✓ Whiteness and shininess above 90%
- Product Micronization that causes the final layer of plaster to be flat and polished
- ✓ Remarkable flexibility and softness.
- ✓ Great adhesion
- ✓ Continuous wash ability
- ✓ No cracking due to high purity
- ✓ Late Initial setting time and fast Final setting time.

#### ✓ Product Applications

This type of gypsum is used for final layer of plastering with high mesh. In addition, it is used in MOLDING, medicine, sculpture, decoration, GYPSUM BOARD factories and gypsum prefabricated walls.



#### **Product Information: GYPSYM POWDER – MESH 200**

### 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	Finesse (MESH)	200 MESH
5	Flexural Strength (After 3 hours) Mpa	2.65 Mpa and more
6	Surface Hardness (Mpa)	1.50 to up

Parameters	Unit	Acceptance Limit	Results	Test Method	
Whiteness	%	87up	92%		
Water Stucco Ratio	%		75%		
Compressive Strength	N/mm2	6up	12.10N/mm2		
Flexural Strength	N/mm2	2.7up	4.50N/mm2		
Fineness	%	200 mesh sive pass:>96	0.4%	C471-M-14	
CW	%	4-7	6.2%		
Surface Hardness	N/mm2		1.50N/mm2		