



## GYPSUM POWDER SPECIFICATION

### GYPSUM POWDER Mesh 200

### Product Details

#### Product :

Gypsum powder mesh 200

#### Usage :

Building material

#### Packing :

PP Bag 20,25 KG

Jumbo Bags: 1, 1.5, 2 tons



S. No	Particulars	Parameters	Unit	Test Result
1	Color	White	-	White
2	Initial Setting Time	8-12	Min	9.2
3	Final Setting Time	13-18	Min	16.5
4	Water Stucco Ratio	70-75	%	75
5	Compressive Strength	15-17	N/mm <sup>2</sup>	17
6	Flexural Strength	5-6	N/mm <sup>2</sup>	6
7	Fineness	200 mesh Sieve pass: >96%	%	200 mesh Sieve pass: >96%
8	CaSO <sub>4</sub> ½ H <sub>2</sub> O	>97.01	%	97.20
9	Sodium Chloride	<0.01	%	0.01
10	Silica Oxide	<0.53	%	0.53
11	Calcium Carbonate	0.08-0.09	%	0.09
12	Iron Oxide (Fe <sub>2</sub> O <sub>3</sub> )	<0.05	%	0.05