



VRK SALT SOLUTIONS

WOW GYPSUM POWDER ANALYSIS REPORT

Sl.No	Characteristic Test	Observation	Limits as per IS 2547 Part 1	Remarks
Chemical Composition				
1.	Sulfur Trioxide as SO ₃	56.21%	40Min.	Pass
2.	Calcium Oxide	48.10%	2/3 rd of So ₃ .Content.Min	Pass
3.	Soluble magnesium salts expressed as % MgO	0.07%	0.3 % Max	Pass
4.	Loss of ignition	1.76%	2 % Max	Pass
5.	Soluble sodium salt	0.01%	0.3% Max.	Pass
6.	Free Lime	Nil	Nil	Pass
Physical Tests				
7.	Setting Time	10 to 15 minutes	20 to 30 minutes.	Pass
8.	Residue on 1.18mm IS Sieve	0.04%	1% Max.	Pass

For **VRK Salt Solutions**



WOW
PREMIUM SALT

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