

TECHNICAL DATA SHEET

PRODUCT : ABRASIVE SLAG

S.NO	PARAMETER	UNIT	RESULT
1	Water - Soluble Contaminants by Conductivity	mS/m	8.8
2	Water - Soluble Chlorides	%	0.0000
3	Hardness	-	643 HV 0.1
4	Hardness by a Glass Slide Test	-	Above 6
5	Apparent Density	-	3.48
6	Moisture	%	0.01
7	SiO ₂	%	18.0
8	Al ₂ O ₃	%	9.84
9	CaO	%	26.0
10	MgO	%	7.99
11	Fe ₂ O ₃	%	34.1
12	TiO ₂	%	0.85
13	MnO	%	1.89
14	Na ₂ O	%	0
15	Cu	mg/L	0.007
16	Cd, Pb, Hg, As, Cr ⁶⁺ , CN	mg/L	Not Detected
17	Oil & Grease	%	Not Detected
18	Available Physical Size	mm	<0.6mm, 0.2 to 0.8 mm, 0.6 to 1 mm, 0.6 to 2 mm and 1 to 2 mm