

QCD/FR/15

JSW Cement Limited TEST REPORT

Portland Slag Cement as per IS 455:1989

REF.: JSW/QA/2014 47 DATE: 24-12-2015

WEEK NO.: 47 19-11-2015 to 25-11-2015

RESULTS OBTAINED	REQUIREMENT OF IS455:1989
4.07	10.0 Maximum
0.39	4.0 Maximum
2.55	3.0 Maximum
0.23	1.5 Maximum
1.28	5.0 Maximum
0.015	0.10 Maximum
345	225 m²/kg minimum
0.60	10 mm Maximum
0.04	0.8 % Maximum
171	Not less than 30 minutes
215	Not more than 600 minutes
24.42	16 MPa Minimum
37.17	22 MPa Minimum
58.59	33 MPa Minimum
	4.07 0.39 2.55 0.23 1.28 0.015 345 0.60 0.04 171 215 24.42 37.17

Remarks :

1. Temperature during testing - $27 \pm 2^{\circ}$ c.

2. Portland Slag Cement conforms to the requirement of IS 455-1989 in all respects.

Associate Vice President