

TEST REPORT

Issued To : **PODDAR UDYOG**
125 DASHERA SCHEME
KOTA-324009 RAJASTHAN

Report No.: 130603011/1306030011

Date: 21-Jun-2013
DOR 03-Jun-2013

Sample Description :
SANDSTONE

IEC CODE NUMBER:1398003492

Phone/Fax: 9929844222
Kind Attn: MR. RAHUL PODDAR

Your Ref. No.:

ID NO. 1306030011

NATURAL STONE

S.NO.	TEST	RESULTS	Protocol
1.	Water Absorption, % by wt.	0.42	EN-13755:2001
2.	Chemical Resistance	Passes the test	EN-1341:2001
3.	Compressive Strength,kg/cm ²	565.4	EN-1926:1999
4.	Flexural Strength,MPa	34.8	EN-12372:2006
5.	Frost Resistance		EN-12372:2006, EN-12371:2001
	a. Flexural Strength after 12 cycles freeze/ thaw	33.2 Mpa	
	b. Flexural Strength after 48 cycles freeze/ thaw	32.8 Mpa	
6.	Resistance to wear (mm)		EN- 14157: 2004
	Avg. Wear	6.2	
	Individual Wear	6.6	
7.	Slip Resistance		EN- 14231:2003
	(a) SRV Dry	74	
	(b) SRV Wet	60	
8.	Flatness (mm)	0.6	EN-1341:2012 Annex- A
9.	Dimensions.		EN-1341:2012 Annex- A
	(a) Length(mm)	300.7	
	(b) Width (mm).		
	Mean	299.9	
	Max.	300.1	
	Min.	299.8	
	(c) Thickness(mm)		
	Mean	23.2	
	Max.	23.5	
	Min.	22.9	
	(d) Diagonal Difference(mm)	1.0	
10.	Visual Appearance -	Light Brown coloured , square in shape and veins on upper face	EN-1341:2012

Analyst

Authorised Signatory

TRA - 051240

NABL accredited, BIS,DGS & D, DDA, MOEF, DGCA approved,
ISO - 9001: 2008, ISO 14001 : 2004 & OHSAS 18001:2007 Certified Laboratory

Subject to Terms & Conditions Overleaf

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