

**TEST REPORT**

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

Report No.: 130916092/1309160267

Date: 08-Oct-2013  
DOR 17-Sep-2013

Sample Description :  
NATURAL STONE (KANDLA GREY)

IEC CODE NUMBER:1398003492


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

Your Ref. No.:

ID NO. 1309160267

NATURAL STONE

S.NO.	TEST	RESULTS	Protocol
1.	Water Absorption, % by wt.	0.85	EN-13755:2001
2.	Chemical Resistance	Passes the test	EN-1341:2001
3.	Compressive Strength,kg/cm <sup>2</sup>	380.0	EN-1926:1999
4.	Flexural Strength,MPa	26.2	EN-12372:2006
5.	Frost Resistance		EN-12372:2006, EN-12371:2001
	a. Flexural Strength after 12 cycles freeze/ thaw	24.8 Mpa	
	b. Flexural Strength after 48 cycles freeze/ thaw	23.2 Mpa	
6.	Resistance to wear (mm)		EN- 14157: 2004
	Avg. Wear	5.6	
	Individual Wear	6.0	
7.	Slip Resistance		EN- 14231:2003
	(a) SRV Dry	72	
	(b) SRV Wet	68	
8.	Flatness ( mm)	0.4	EN-1341:2012 Annex- A
9.	Dimensions.		EN-1341:2012 Annex- A
	(a) Length(mm)	292.6	
	(b) Width (mm).		
	Mean	291.4	
	Max.	292.6	
	Min.	290.5	
	(c) Thickness(mm)		
	Mean	22.6	
	Max.	23.2	
	Min.	22.0	
	(d) Diagonal Difference(mm)	1.4	
10.	Visual Appearance -	Grey coloured , square in shape and veins on upper face	EN-1341:2012

  
Analyst

**S A L**  
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Authorised Signatory

TRA - 066607

CCREQD11RA0001A85933

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

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