

CEMENT STRENGTH REPORT (SANS 50196-1:2006 Edition 2.0)

Customer **Die Sement Depot**
 Address **3 Industrial Road**
Kraaifontein Industrial
7570
 Project **Production**
 Job Card Number **C12544** Order No **-**
 Sampling Method: **Delivered to the laboratory**

Location **Tosca Lab**
 Structure **-**
 Position **VIETNAM**
 Element **Cement Strength**
 Ref/Delivery Note **-**
 Plant No **-**
 Date **11.12.2015**

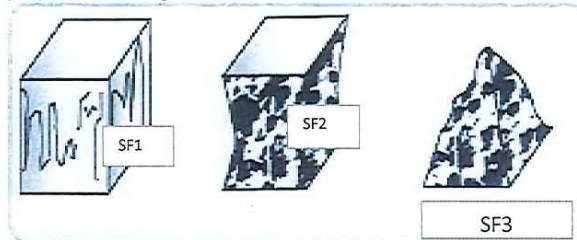
Laboratory Number	Specified Strength (MPa)	Specimen Markings	Reported Date Cast	Age of Test (days)	Date Tested	Slump (mm)	Dimension (mm) (1)	Dimension (mm) (2)	Dimension (mm) (3)	Gauge Reading (kN)	Corrected Gauge Reading (kN)	Compressive Strength (MPa)	Mean (Mpa)	Condition of Cube	Type of Failure
C147179	≥10	CEM II - 42,5N VIETNAM	08.12.2015	2	10.12.2015	-	40	40	160	44	43	27,3	27,3	NORMAL	SF 1
C147180	-		08.12.2015	7	15.12.2015	-	40	40	160	54	54	33,8	33,8	NORMAL	SF 1
C147181	≥42.5 ≤62.5		08.12.2015	34	11.01.2016	-	40	40	40	93	93	58,3	58,3	NORMAL	SF 1
C147182	≥ 20.0	CEM I - 52,5N VIETNAM	08.12.2015	2	10.12.2015	-	40	40	160	50	50	31,4	31,4	NORMAL	SF 1
C147183	-		08.12.2015	7	15.12.2015	-	40	40	160	67	67	41,8	41,8	NORMAL	SF 1
C147184	≥ 52.5		08.12.2015	34	11.01.2016	-	40	40	160	100	100	62,5	62,5	NORMAL	SF 1
MPa Range		0 to 200	200+ to 400	400+ to 600	600+ to 800	800+ to 1000	1000+ to 1500								
Correction Factor		0,9999	0,9988	0,9976	0,9977	0,9979	0,9986								

The above test results are pertinent only to the samples received and tested at the laboratory. This report shall not be reproduced, except in full, without the prior consent of Tosca Lab (Pty) Ltd.

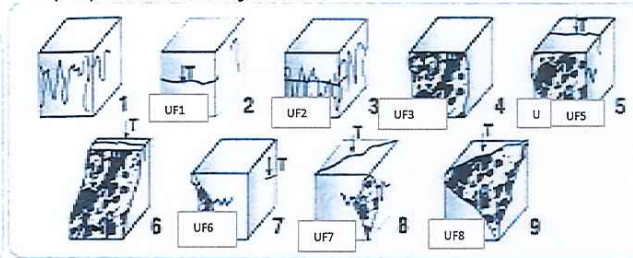
* Indicate non-accredited tests

Correction Factor= **0,995176**

(SF)-Satisfactory Failure



(UN)-Unsatisfactory Failure



Condition of Cube: **N-Normal** **O-Oversize** **U-Undersize** **V-With Voids** **D-Dry on Receipt** **ED-Edge**

Justin Brodie

Name : **Justin Brodie**
 Position : **Lab Manager**