

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

Customer **Strongbuild (PTY)LTD**
 Address **P.O.Box 261**
Epping Industria
7495
 Project **VIETNAM Cement Testing**
 Job Card Number **C16532** Order No **-**
 Sampling Method: **Delivered to the laboratory**

Location **Vietnam**
 Structure **-**
 Position **Strongbuild- 52.5N CEM I (Ultimate) JUMBO**
 Element **Cement Strength**
 Ref/Delivery Note **-**
 Plant No **-**
 Date **10.07.2017**

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
C174612	≥20	CEM I - 52,5N VIETNAM	12.07.2017	2	14.07.2017	-	40	40	160	33	33	21	21,0	NORMAL	SF 1
C174613	-		12.07.2017	7	19.07.2017	-	40	40	160	66	65	41	41,0	NORMAL	SF 1
C174614	≥52.5		12.07.2017	28	09.08.2017	-	40	40	160	95	94	59,4	59,4	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.

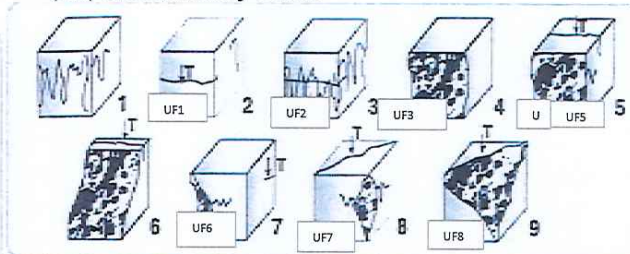
* Indicate non-accredited tests

Correction Factor= **0,987750**

(SF)-Satisfactory Failure



(UN)-Unsatisfactory Failure



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

Name :
 Position :

Justin Brodie
 Technical Signatory