

Date of testing: 31 May 2017


## CERTIFICATE | BURNT CLAY MASONRY UNITS

### PRODUCT DESCRIPTION / QUNU TRAVERTINE LIGHT - QTL

SAMPLE NUMBER	LENGTH mm	WIDTH mm	HEIGHT mm	WEIGHT kg	WATER ABSORPTION % 24HR SOAKING	STRENGTH Mpa
1	224	109	75	2.67	5.17	39.03
2	223	110	74	2.62	8.92	27.11
3	220	109	73	2.57	8.28	34.94
4	226	111	74	2.61	9.05	16.18
5	225	111	74	2.58	9.06	20.38
6	221	109	73	2.61	9.03	38.77
7	223	109	73	2.56	8.89	40.36
8	221	108	73	2.51	13.65	40.97
9	222	109	73	2.60	9.76	40.29
10	223	110	74	2.68	5.04	37.14
11	222	110	73	2.63	5.65	29.32
12	223	110	73	2.69	3.09	35.06

NUMBER OF SAMPLES :	12 UNITS	SPECIFICATION AS PER SABS 227			
AVERAGE LENGTH :	223 (mm)	± 3.5mm of specified length			
AVERAGE WIDTH :	110 (mm)	± 2.0mm of specified width			
AVERAGE HEIGHT :	74 (mm)	± 2.0mm of specified height			
<b>WATER ABSORPTION :</b>	<b>7.97 (%)</b>	<b>Product Description</b>	<b>FBX</b>	<b>NFX</b>	<b>NFP</b>
<b>AVERAGE WEIGHT :</b>	<b>2.61 (KG)</b>	LOWEST INDIVIDUAL (Mpa) :	12.5	10.5	5.5
<b>AVERAGE STRENGTH :</b>	<b>33.30 (MPa)</b>	AVERAGE STRENGTH (Mpa) :	17	14	7

Operations Manager:



Technical Signatory:

