

CERTIFICATE OF TEST

Report No. 20313/1
Page 1 of 1 page

Reference: URBAN BUILDING PRODUCTS

Load Testing

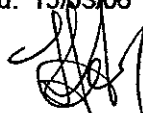
Subject: Load testing of 600 x 600mm-Tile laid on backing material. Four corner supports used as supplied.

Test Equipment: Shimadzu Universal Grade 1 Testing Machine, Model REH 50, Serial No. 72666. Calibration due May 2006.

RESULTS:


The load was applied via a 150 x 120 x 12mm thick plate with a 12mm rubber pad between the plate and the tile.

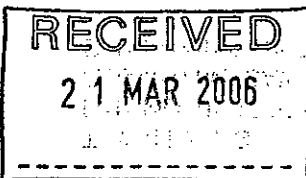
Failure Load – 6590 N or 672 Kg.

Tested by: AG
Date tested: 15/03/06
Reported by: CAW
Date reported: 15/03/06
Checked by: 

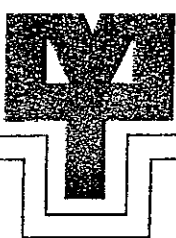


All tests reported herein have been performed in accordance with the laboratory's scope of accreditation

Signed: 
C.A. WHEELER



C.O.T.dot



CERTIFICATE OF TEST

Report No. 18726/1
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Reference: REO PEGS LIMITED
PO Box 93
Greenhithe

Load Testing on Plastic Deck Jacks

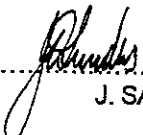
Test Equipment: Shimadzu Universal Grade 1 Testing Machine, Model REH 50, Serial No. 72666.
Calibration due September 2005.

RESULTS:

Test #	Test Description	Failure Location	Kilonewtons	Kilograms
1	Load test on single deck jack	lug failure load	10.35	1055
		thread failure load	31.75	3238
2	4 x deck jacks loaded centrally through 330 x 330mm ceramic tile	tile failure load	8.50	867
3	4 x deck jacks loaded centrally through 300 x 300 x 40mm concrete paver	paver failure load	5.85	596
4	Single deck jack loaded on 1 x corner with 40mm concrete paver	deck jack tilted	7.98	814
5	Single deck jack with lugs removed	threads collapsed	14.67	1496
6	4 x deck jacks / concrete paver loaded on one corner to simulate chair leg Ø 20mm	concrete paver failed	4.02	410
7	4 x deck jacks / solid steel block	deck jacks failed	29.70	3028
8	4 x deck jacks / ceramic tile loaded on one corner to simulate chair leg Ø 20mm	ceramic tile failed	5.01	511

Note – new deck jacks used for each test.

Test witnessed by: Gale Plastics – Reo Peg
Tested by: JS
Date tested: 24/06/05
Reported by: JS
Date reported: 24/06/05
Checked by: A-L

Signed: 
J. SAUNDERS