



CIVIL-AID

Ref:CIVILAIID:spl:4/1314 (au)
Test Order dated: 17.04.2013

Date: 30.04.2013

M/s. United Office Systems Pvt. Ltd.,
Plot No. -62/1, 2 & 3, Vill-Vankas,
Taluka-Umbergoan,
Dist. Valsad – 396150,
Gujarat , India

Attn.: Sri. Shabbir Rajkotwala

TEST REPORT ON ACCESS FLOORING SYSTEM

Source of sample : Sample supplied by the customer
Customer's Reference : E mail letter dated 22.03.2013
Date of test : 15.04.2013
Tests Conducted : Rolling Load Test : Wheel A -10 passes
Sample Identification* : Steel Cementitious Panels with low flange width
Product Model No.* : "UNITILE USF LFW 800 (Bare)"
Product code No.* : UNITILE USF 6400 0800 B 000 00 00000
Panel size (Nominal) : 600 mm x 600 mm
Thickness /Gross weight of Panel : 30 mm/ 12.800 kg.
Test Method : CISCA 2003-2004 –
Recommended test procedures for Access Floor

TEST RESULTS

Table 1: Rolling Load Test by 3"x 1^{13/16}" (76mm x 46mm)Wheel

Sample Reference	UNITILE USF LFW 30 0800 (Corner Lock) valid for FFH 150-600mm		
Test load in kg (lbf)	217 (480)		
Measurement taken at	0 pass	10 passes	Deflection at 10 passes relative to 0 passes
Edge 1-2 (mm)	-0.03	-0.67	-0.64
Edge 2-3 (mm)	-0.04	-0.56	-0.52
Edge 3-4 (mm)	-0.11	-0.44	-0.33
Edge 4-1 (mm)	-0.08	-0.40	-0.32
Diagonal 1-3 (mm)	-0.03	-0.65	-0.62
Diagonal 2-4 (mm)	-0.31	-0.62	-0.31
Center A (mm)	-0.14	-0.53	-0.39
Center B (mm)	-0.03	-0.42	-0.40
Center C (mm)	-0.08	-0.43	-0.35
Center D (mm)	-0.15	-0.45	-0.30
Center E (mm)	-0.13	-0.63	-0.50
Center F (mm)	-0.08	-0.50	-0.42

Note: All negative denote downward deflection

Contd.....

Handwritten signature and date: 30/4/13

RADHA KRISHNA
Sr. Technical Officer



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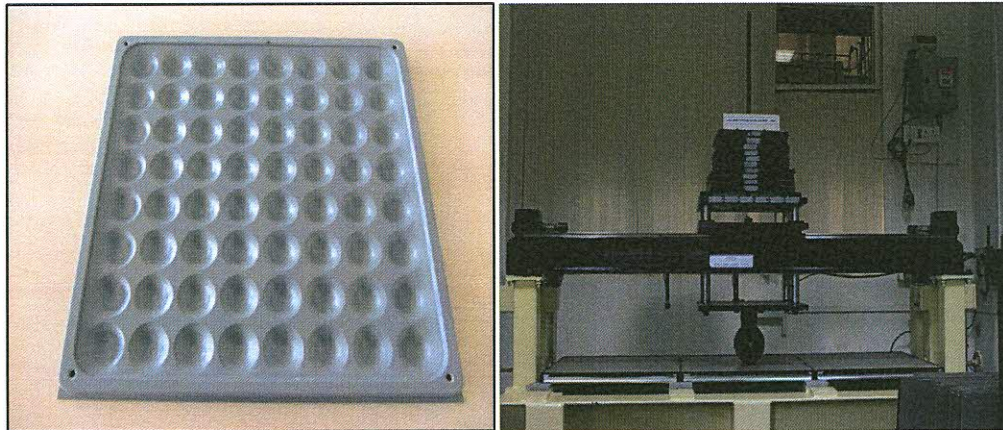


PHOTO 1: Images of UNITILE USF LFW 30 0800 (Corner Lock) Before/While Testing

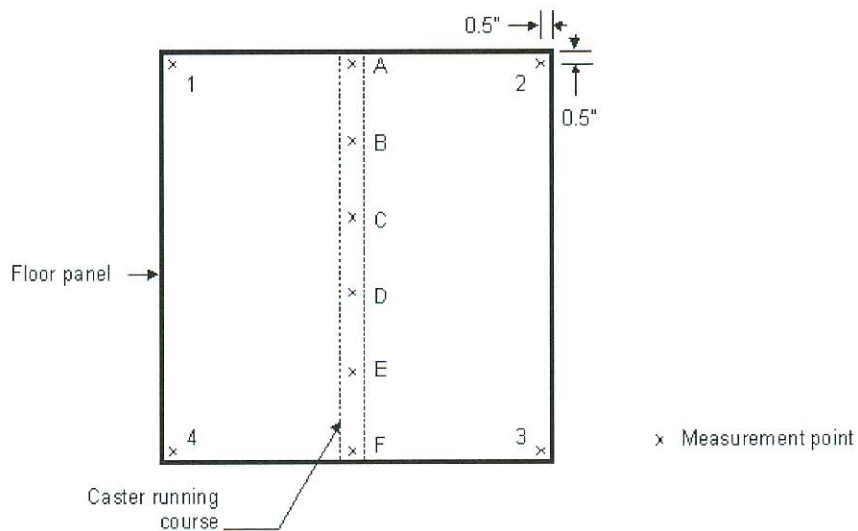


Figure 1: Position of Measurement (Rolling Load)

* As furnished by the customer

- Note:
- 1.The results relate only to the items tested.
 - 2.Report shall not be reproduced, except in full without the written approval of the lab.
 - 3.Any correction invalidates this report.

for **CIVIL AID TECHNOCLINIC PVT. LTD.**

Handwritten signature and date: Radha Krishna, 30/4/13

RADHA KRISHNA
Sr. Technical Officer

