



CIVIL-AID

Ref:CIVILAIID:spl:4/1314 (av)  
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 1000 (Bare)"  
Product code No.\* : UNITILE USF 6400 1000 B 000 00 00000  
Panel size (Nominal) : 600 mm x 600 mm  
Thickness /Gross weight of Panel : 35 mm/ 14.920 kg.  
Test Method : CISCA 2003-2004 –  
Recommended test procedures for Access Floor

**TEST RESULTS**

**Table 1: Rolling Load Test by 3"x 1<sup>13/16</sup>" (76mm x 46mm) Wheel**

Sample Reference	UNITILE USF LFW 35 1000 (Corner Lock) valid for FFH 150-600mm		
Test load in kg (lbf)	272 (600)		
Measurement taken at	0 pass	10 passes	Deflection at 10 passes relative to 0 passes
Edge 1-2 (mm)	-0.09	-0.43	-0.34
Edge 2-3 (mm)	-0.05	-0.56	-0.51
Edge 3-4 (mm)	-0.10	-0.44	-0.34
Edge 4-1 (mm)	-0.08	-0.40	-0.32
Diagonal 1-3 (mm)	-0.04	-0.65	-0.61
Diagonal 2-4 (mm)	-0.31	-0.62	-0.31
Center A (mm)	-0.12	-0.53	-0.41
Center B (mm)	-0.03	-0.42	-0.40
Center C (mm)	-0.02	-0.43	-0.41
Center D (mm)	-0.15	-0.45	-0.30
Center E (mm)	-0.12	-0.63	-0.51
Center F (mm)	-0.09	-0.50	-0.41

Note: All negative denote downward deflection

*Handwritten signature and date: 30/4/13*

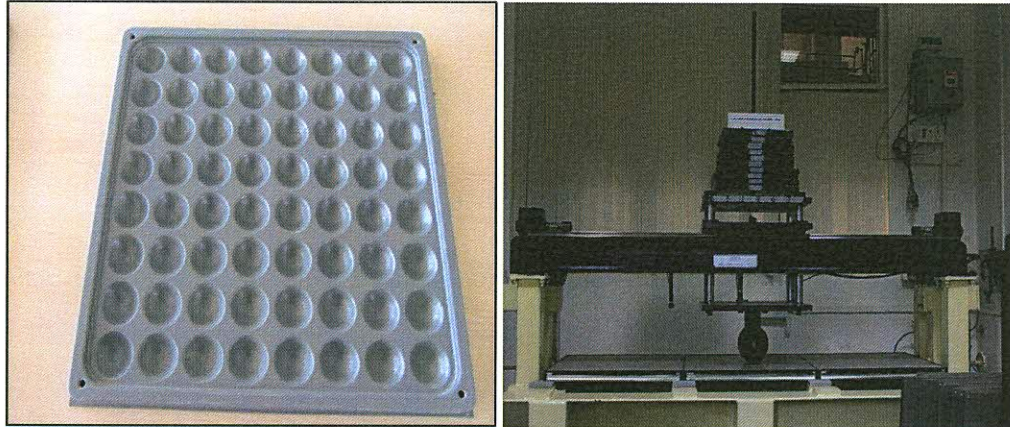
RADHA KRISHNA  
Sr. Technical Officer



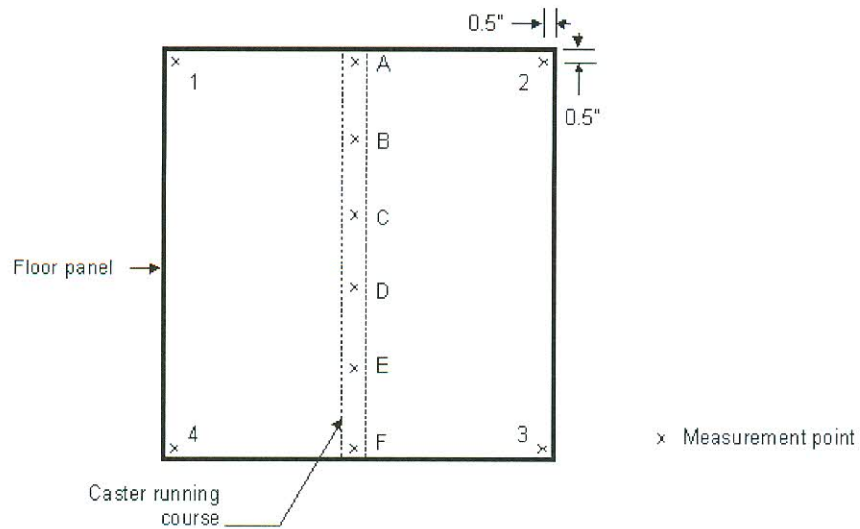
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**PHOTO 1: Images of UNITILE USF LFW 35 1000 (Corner Lock) Before /While Testing.**



**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.**

*Radha Krishna*  
30/4/13

**RADHA KRISHNA**  
Sr. Technical Officer

