



CIVIL-AID

Ref:CIVIL AID:spl:4/1314 (j)  
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 : a. Concentrated Load Test till top deflection of  
2.54mm, 3.00mm & 4.00 mm  
Sample Identification\* : Steel Cementitious Panels with folded edge (bare)  
Product Model No.\* : "UNITILE UNIFOLD UFP 1000"  
Product code No.\* : "UNITILE UFP 6400 1000 B 000 00 00000"  
Panel size (Nominal) : 600 mm x 600 mm  
Thickness /Gross weight of Panel : 35 mm/ 15.200 kg.  
Test Method : CISCA 2003-2004 –  
RECOMMENDED TEST PROCEDURE FOR ACCESS FLOOR.

### TEST RESULTS

#### Concentrated Load Test at various Deflections

Sample reference	UNITILE UFP 35 1000(Corner Lock)		
Finished floor height	150 mm to 600 mm		
Location of indenter	Center	Edge	Corner**
Deflection in mm at pre-load of 22.7kg	0.00		
Deflection in mm at load of 450 kg	1.65	1.52	2.18
Residual deflection in mm at pre-load	0.06	0.03	0.10
Location of indenter	Center	Edge Center	
Maximum Load at 2.54mm Deflection	484kg	489kg	
Maximum Load at 3.00mm Deflection	510kg	518kg	
Maximum Load at 4.00mm Deflection	555kg	560kg	

Note:

1. The panel is supported with 4 steel block jigs.
2. A new bare panel is used for each test. ( Center, Edge, Corner \*\*)  
\*\* Weakest point is located at about 220mm x 220mm from the corners.



contd...../-

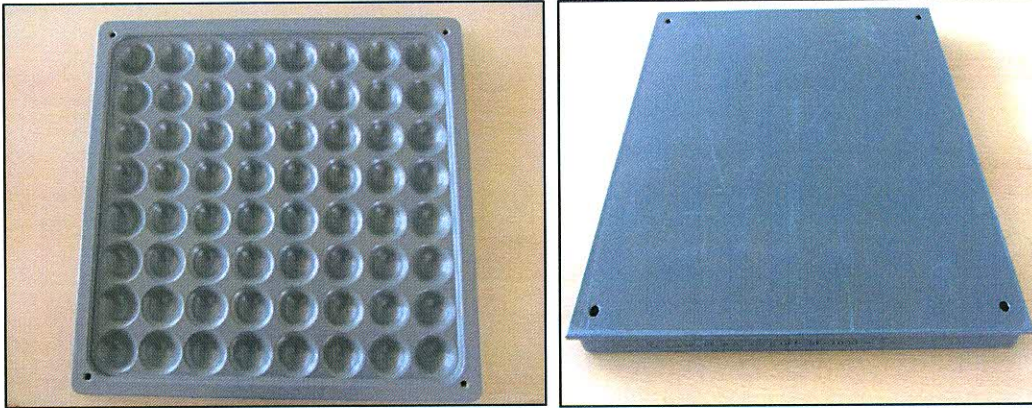
*Client's Signature*  
30/4/13

**RADHA KRISHNA**  
Sr. Technical Officer

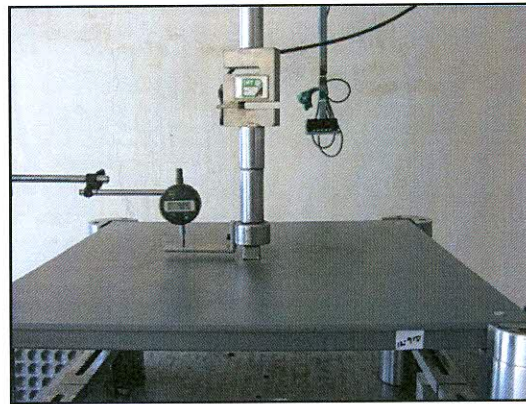
Civil-Aid Technoclinic Pvt. Ltd.  
1030, 13th Cross  
Banashankari 2nd Stage  
Bangalore - 560 070. India

Tel. : +91 80 39950500, 26716831  
Fax : +91 80 26716833  
ctccivilaidinfo.in@in.bureauveritas.com  
www.civilaid.com

Chennai (Off/Lab) Tel.: +91 44 24847345  
Hyderabad (Off) Tel.: +91 40 66824582  
Hyderabad (Lab) Tel.: +91 40 64584582  
Mangalore (Off/Lab) Tel.: +91 824 2213571



**PHOTO 1: Images of UNITILE UFP 35 1000 (Corner Lock) before Testing**



**PHOTO 2: Images of UNITILE UFP 35 1000 (Corner Lock) while Testing**

\* 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