



CIVIL-AID

Ref:CIVIL AID:spl:4/1314 (i)  
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  
Product Model No.\* : "UNITILE UNIFOLD UFP 30 0800"  
Product code No.\* : "UNITILE UFP 6400 0800 B 000 00 00000"  
Panel size (Nominal) : 600 mm x 600 mm  
Thickness /Gross weight of Panel : 30 mm/ 12.900 kg.  
Test Method : CISCA 2003-2004 –  
RECOMMENDED TEST PROCEDURE FOR ACCESS FLOOR.

### TEST RESULTS

#### Concentrated Load Test at various Deflections

Sample reference	UNITILE UFP 30 0800(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 360 kg	1.78	1.90	1.98
Residual deflection in mm at pre-load	0.04	0.08	0.07
<b>Location of indenter</b>	<b>Center</b>	<b>Edge Center</b>	
Maximum Load at 2.54mm Deflection	385kg	414kg	
Maximum Load at 3.00mm Deflection	412kg	439kg	
Maximum Load at 4.00mm Deflection	436kg	486kg	

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...../-

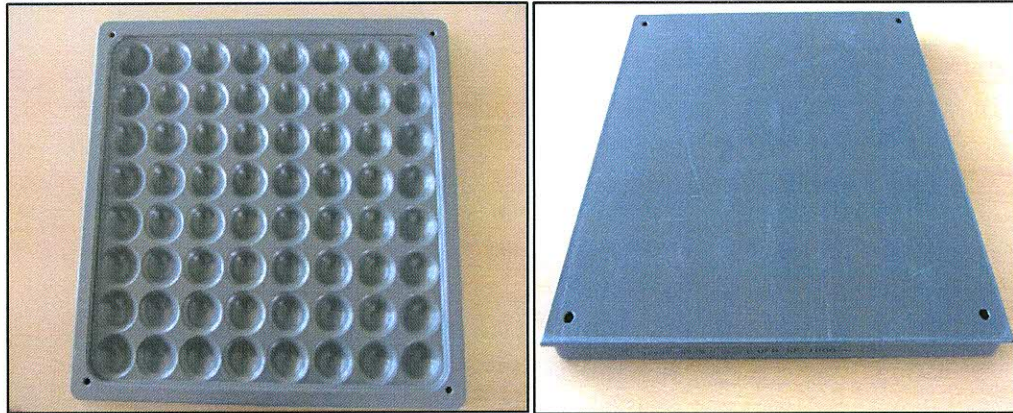
*Radha Krishna*  
30/4/13

RADHA KRISHNA  
Sr. Technical Officer

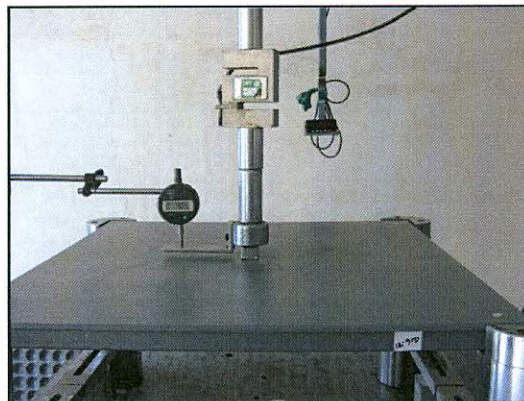




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**PHOTO 1: Images of UNITILE UFP 30 0800 (Corner Lock) before Testing**



**PHOTO 2: Images of UNITILE UFP 30 0800 (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