



**BUREAU
VERITAS**

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Ref: BVIPL/SPL/BL/630/6/2017/45
Test Order dated: 07.06.2017

Date: 21.06.2017

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


TEST REPORT ON ACCESS FLOORING SYSTEM

Customer reference : Email dated 07.05.2017
Date of test : 07.06.2017
Tests Conducted : a. Concentrated Load Test, b. Ultimate Load Test
Sample Identification* : Steel Cementitious Panels (Corner Lock /Laminated)
Product Model No.* : "UNITILE USF LFW 35 2000"
Product code No.* : UNITILE USF LFW 35 2000"
Equipment used* : U.T.M (Load Cell, Sr. No. 400432, Maximum Capacity 4 Ton
Calibration date: 30.03.2017, Due date: 30.03.2018 & Digital
Dial Indicator, Sr.No. 030948 Calibration date : 09.03.2017,
Due date: 08.03.2018)
Panel size (Nominal)* : 600 mm x 600 mm
Thickness /Gross weight of Panel* : 35 mm/ 19.600 kg.
Test Method : CISCA 2007, Section - 1, Section - 2
Witness by/Date of visit : Mr. Radhakrishna, Consultant
Bureau Veritas, India Pvt.Ltd, Bangalore on 7.6.17

TEST RESULTS

Table 1: Concentrated Load Test:-

Sample reference	UNITILE USF LFW 2000		
	Test height in mm	300	
Location of indenter	Center	Edge	Corner(**)
Deflection in mm at pre-load of 22.7 kg	0		
Deflection in mm at load of 907 kg. (8.89 kN)	2.18	1.46	1.26
Residual deflection in mm at pre-load	0.00	0.00	0.01


28/06/2017

SANJEEV PATGAR
Manager LAB

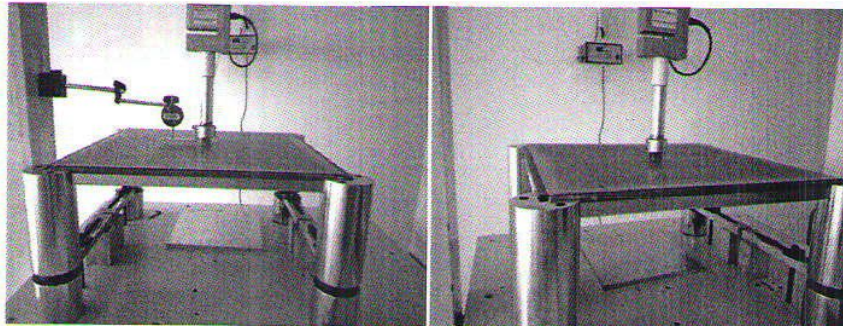
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Table 2: Ultimate Loading Test:-

Sample reference	UNITILE USF LFW 2000		
Test height in mm	300		
Location of indenter	Center	Edge	Corner(**)
Maximum load in kg. (k N)	2290(22.45)	2130(20.88)	2076(20.35)



UNITILE USF LFW 35 2000 - TEST UNDER PROGRESS

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.

* 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 **BUREAU VERITAS (INDIA) PRIVATE LIMITED**
 Construction Services Laboratory

[Handwritten Signature]
 28/06/2017

SANJEEV PATGAR
 Manager LAB