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Ref:BVIPL/SPL/BL/630/6/2017/42 Test Order dated: 07.06.2017

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

Date: 21.06.2017

TEST REPORT ON ACCESS FLOORING SYSTEM

Customer reference

Email dated 07.05.2017

Date of test

07.06.2017

Tests Conducted Sample Identification*

a. Concentrated Load Test, b. Ultimate Load Test Steel Cementious Panels (Corner Lock /Laminated)

Product Model No.* Product code No.*

"UNITILE USF LFW 35 1000

Equipment used*

UNITILE USF LFW 35 1000"

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)* Thickness / Gross weight of Panel*

600 mm x 600 mm 35 mm/ 15.300 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 1000		
Test height in mm			
Location of indentor	Center	Edge	Corner(**)
Deflection in mm at pre-load of 22.7 kg	0		
Deflection in mm at load of 454kg (4.45 kN)	1.42	1.59	1.11
Residual deflection in mm at pre-load	0.00	0.02	0.01

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contd...../-

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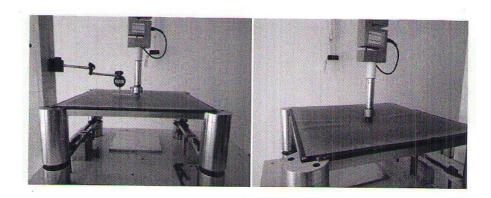


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Table 2: Ultimate Loading Test:-

Sample reference	UNITILE USF LFW 1000			
Test height in mm				
Location of indentor	Center	Edge	Corner(**)	
Maximum load in kg (kN)	1258(12.33)	1203(11.79)	1159(11.36)	



UNITILE USF LFW 35 1000 - 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.

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Construction Services Laboratory

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