

## AVAYO ELECTRONICS CANADA CORPORATION

## **CONCENTRATED LOAD TEST**





## REPORT ON PUNCTURE RESISTANCE OF FLOOR PANNEL (CONCENTRATED LOAD)

: Avayo Electronic Canada Corporation

Address P. O. Box 13044 Ajman, U. A. E.

Consultant

Contractor NP Project name NP Project No. NP

**Project Location** Gate No.4 Ajman free Zone

Sample Description Floor Pannel

Source Client

Sample Size (Nos) : 1 Sampled By Client Sample brought by Client

Indenter Size (L x W x H) 600x600x32 mm

Relative Humidity 50%

Sender No AVR-CS 60320-HPL Type Calcium Sulphate

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Report No.: 243854 SN 1/1 Lab. Project No: P-1799 Speed of Machine: 1mm /min

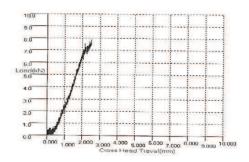
Testing Temperature : 23 °C Panel Thickness: 32 mm Sampling Date : 25/06/2012 Date Sample Received: 27/06/2012

Time Received: 10:00 AM Date of Test: 28/06/2012 Report Date: 30/06/2012

Tested by : ZIA

## **Test Results**

Sample No.	Load @ 1mm Deflection (N)	Load @ 2mm Deflection (N)	Load @ 2.5mm Deflection (N)
12-243854/1	2500	6900	7900



Test Method

ASTM E 2322-03 Section 11

Method variation

Remarks

Concentrate load required for complete failure of floor panel was determined by calibrated U.T.M.

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**Authorized Signatory** 

Sohail Zafar **Eaboratory Manager** 

Above results relate only to the item tested

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أبوظيبي: صندوق بريد: ٦١٨٣١ هاتف: ٥٥٠٣٠٤٠ ٢ ٩٧١ - ، فلكس: ٩٧١ ٢ ٥٥٠٣٠٤٠ Head Office: P.O. Box - 114717, Dubai, United Arab Emirates. Tel. + 971 4 3405678 Fax: +971 4 3405677 Abu Dhabi: P.O. Box - 61831, Tel. + 971 2 5503040, Fax: + 971 2 5503041

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