

# Test Report No. 7191063774-EEC13



PSB Singapore

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## Subject

**TESTING OF RUBBER MAT**

## Client

## Description of Sample

<b>Brand</b>	<b>: Calvo MAX</b>
<b>Size</b>	<b>: 1200mm X 1000mm</b>
<b>Measured Thickness</b>	<b>: 8.7mm (exclude corrugations)</b>
	<b>: 10.9mm (include corrugations)</b>
<b>Color</b>	<b>: Black</b>
<b>Quantity</b>	<b>: 1 piece</b>





**Method of Test**

The assessment detailed in this document was carried out in accordance with subclause 18.3 of ASTM D178-01 (2010) "Standard Specification for Rubber Insulating Matting".

**Result**

Clause No.	Test Description	Result
18.3	<b><u>AC Proof Test</u></b> Test voltage: 50 kV (requested by client) Test duration: 1 minute	Electrical puncture occurred at 43 kV.

**Remarks:**

1. The rubber mat was submitted for "AC Proof Test" only.
2. The test method was adopted from ASTM D178-01 (2010) as requested by the client.
3. The test was conducted on the rubber mat sample (1200 mm X 1000 mm) submitted by the client.

  
SIM YEW GEE  
TESTING OFFICER

  
TAN WEI LIANG  
ASSISTANT MANAGER  
ELECTRICAL & ELECTRONICS