



Material & Engineering Laboratory-Kaohsiung

# Test Report

REPORT NO : KV-2004-7-0020XA

PAGE NO : 1 OF 1

DATE : JUL. 01, 2004

**CLIENT**

NEW PRISMATIC ENTERPRISE CO., LTD.

**CARGO**

Glow In the Dark Material BA-2

**SAMPLED BY**

Marc Yu

**SAMPLE RECEIVED DATE**

JUL. 01, 2004

**SAMPLE TESTED DATE**

JUL. 01, 2004

**REMARK**

The information mentioned in the above section is provided by testing applicant(Exclude tested date)

**TEST RESULTS :**

Test Item	Test Method	Test Result
Brightness (mcd/m <sup>2</sup> )	Refer to JIS 9107	At 0 min. : 2005.4 After 10 min. : 508.7 After 30 min. : 183.7 After 60 min. : 86.1 After 120 min. : 38.6 Based on the curve trend, after 6482 min., the brightness was approach to 0.32mcd/m <sup>2</sup>

Remark : Sample Size : 20g  
 Appearance Color : White  
 Radioactive Color : Blue  
 Excitation Time : 20min.  
 Light Type : D65  
 The Measurement Instrument of Brightness : Colorimeter k-10  
 The Measurement Instrument of Light : Digital Lux/light  
 Atmosphere Temperature : 30°C

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The value of required specifications are for reference only.  
Conformity judgement is the Applicant's final verdict.

Signed for and on behalf of  
SGS Taiwan Ltd.

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