

Material & Engineering Laboratory-Taichung

Test Report

REPORT NO .: TV-12-02187XA

PAGE NO.: 1 OF 1

DATE : Aug. 27,2012

Client

PROWANG PLASTIC CO., LTD

Address

No. 55 Fengtian Rd., Dapi Shiang, Yunlin County 63147, Taiwan

Supplier

PVC FOAM SHEET

Product Description Style/ Item No.

HD-100

Color

CREAM & BROWN

Submitted By

PROWANG PLASTIC CO., LTD

Received Date

Aug. 14, 2012

Tested Date Test Method Aug. 14, 2012~Aug. 27, 2012

CNS 2536(1992)

Remark

The information mentioned in the above section is provided by Client

(Exclude Date of Sample Received and Date of Testing) ______

RESULT:

INSPECTION ITEM	RESULT	SPECIFIED
Density(kg/m3)	94.2	85~110
Thermal conductance coefficient(W/m ⋅ K) (Avg.Temp.:20±5°C)	0.035	0.045 Max.
Flexural Strength(kgf/cm ²)	23.5	2.0 Min.
Compression Strength(kgf/cm²)	9.1	1.0 Min
Water absorbance(g/100cm ²)	0.005	1.0 Max.
Flammability	Pass	Extinguished within 3 seconds. no cinders left and burnt within the burning limit

Remark:1.Thermal conductance coefficienttest is subcontracted to SGS M&E Laboratory-Kaohsiung.

2. The Specificed is provided by Client

3. This Test Report is an additional original report of TV-12-02187X Issued date: Aug. 31, 2012.

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The required specification(s) offered in this test report is/are for reference only. The conformity judgment is at the Applicant's final verdict.

Signed for and on behalf of SGS Taiwan Ltd.

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