

FUGRO TECHNICAL SERVICES LIMITED

MaterialLab Division,
Fugro Development Centre,
5 Lok Yi Street, 17 M.S. Castle Peak Road,
Tai Lam, Tuen Mun, N.T., Hong Kong.

Tel : +852-2450 8233
Fax : +852-2450 6138
E-mail : matlab@fugro.com.hk
Website : www.materiallab.com.hk

MaterialLab

Client Ref. : --
Report No. : 102752ST100621(2)

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REPORT ON DETERMINATION OF LAMINATED SHEET TO IMPACT BY SMALL-DIAMETER BALL**Information Supplied by Client**

Client : Sois Mendinni Group
Project : Testing of HPL
Sample Description : Sois Mendinni Laminate

Laboratory Information

Lab. Sample I.D. : ST100621/15-19
Date Received : 14 October 2010
Date Tested : 14 December 2010
Test Method : BS EN 438-2 : 2005, Clause 20

Test Results

Lab. Sample I.D.		ST100521/15	ST100521/16	ST100521/17	ST100521/18	ST100521/19
Force (N)	10	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks
	15	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks
	20	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks
	25	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks
	30	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks
	35	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks
	40	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks
	45	Cracks shown on surface	No hairline cracks	No hairline cracks	No hairline cracks	No hairline cracks
	50	Cracks shown on surface	Cracks shown on surface	Cracks shown on surface	Cracks shown on surface	Cracks shown on surface
Impact resistance		40	45	45	45	45

Remark : The test results relate only to the samples tested.

Checked By :  Date : 23/12/2010 Certified By :  Date : 23.12.2010
Chan Chun Wai Ivan
Manager (Product Testing Laboratory)