

SIDCO

MELAMINE MEDIUM DENSITY FIBRE (MDF)
BOARDS & MELAMINE PARTICLE BOARDS



بوان
Bawan

Product Specification

Melamin Specification	Embossed Quality		Standard Quality	
	White uni color	Wood grain	White uni color	Wood grain
Gloss (60 degree)	34 - 41	35 - 41	19 - 20	19 - 20
Abrasion (revolutions)	650	300	650	300
Crack Test H/T	0/0	0/0	0/0	0/0
Scratching (N)	4.0	1.0	4.0	4.3
Exposure to steam	No effect	No effect	No effect	No effect
Exposure to house hold detergents	No effect	No effect	No effect	No effect
Film grammage (g/sqmt)	>110	>85	>110	70 - 85
MDF Specification				
Density	700 - 800 kg/m ³			
Thickness	+ 0.5%			
Modulus of Elasticity (MOR) Nmm ²	3200 - 3600			
Modulus of Rupture (MOR) Nmm ²	38 - 45			
Screw holding, edge (N)	1100			
Screw holding, Face (N)	1500			
Tehickness Swelling	Note Horethan 12%			

*This Test does not Apply to boards with thickness less than 15mm



Certificate of Registration

QUALITY MANAGEMENT SYSTEM - ISO 9001:2008

This is to verify that:
Bawan Wood Industries Co.
 PO Box 4387
 Dammam 31491
 Saudi Arabia

Holds Certificate No: PB 80516
 and operates a Quality Management System which complies with the requirements of ISO 9001:2008 for the following scope:

Production and supply of wooden pallets, laminated panels (decorative and film faced), laminated wooden flooring, T-grooved display panels and profiles (A/C frame).

For and on behalf of BSI:

 Managing Director, BSI EMEA

Originally registered: 08/01/2004 Latest issue: 31/12/2009 Expiry Date: 30/12/2012

This certificate was issued electronically and remains the property of BSI and is bound by the conditions of contract. An electronic certificate can be authenticated at: www.bsi-global.com/ClientDirectory or telephone +44 (0)20 8996 9000.

The British Standards Institution is incorporated by Royal Charter
 389 Chiswick, High Road, London, W6 4AL, United Kingdom



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AL HOTY - STANGER	TEST REPORT	Date: 18/04/2012
	MELAMINE FACED PANEL	Ref No: POLR12008
	BS EN 14323:2004	Report No: PM121582
		Page: 1 of 1

Sample Description : Melamine Faced Panel from 8 mm upto 28 mm
 Company : BAWAN WOOD
 Sample Delivered by : Client
 Witnessed by : Al-Hoty Engineer

TEST RESULTS			
Sr.No	Property	Test Standard Value	Average Result
1	Thickness, (MDF 3 mm upto 28 mm)	BS EN 14323:2004	17.37 mm
2	Density, (kg/m ³)		738
3	Length, (mm)		2440 (Pass)
4	Width, (mm)		1220 (Pass)
5	Appearance		Pass
6	Swain Test		Pass
7	Woodburn B Test		Pass
8	Impact Test		Pass
9	Scratch Test		Pass
10	Abrasion Test		Pass
11	Chipping		Pass
12	Porosity Test		Pass
13	Gloss Test		Pass
14	Staining Test		Pass
15	Surface Defects		Pass
16	Cross Cut		Pass
17	Average Results		24 Hours
18	Thickness Swelling		24 Hours

Note: AHSL certifies that the above test was carried out in accordance with BS EN 14323:2004 standard and it meets the requirement of the standard.



Witnessed & Verified by

JUNAD SHAKIB (M. Tech)
 Specialist Testing Engineer
 AHSL Polymer Department
 Test Method Violation: None

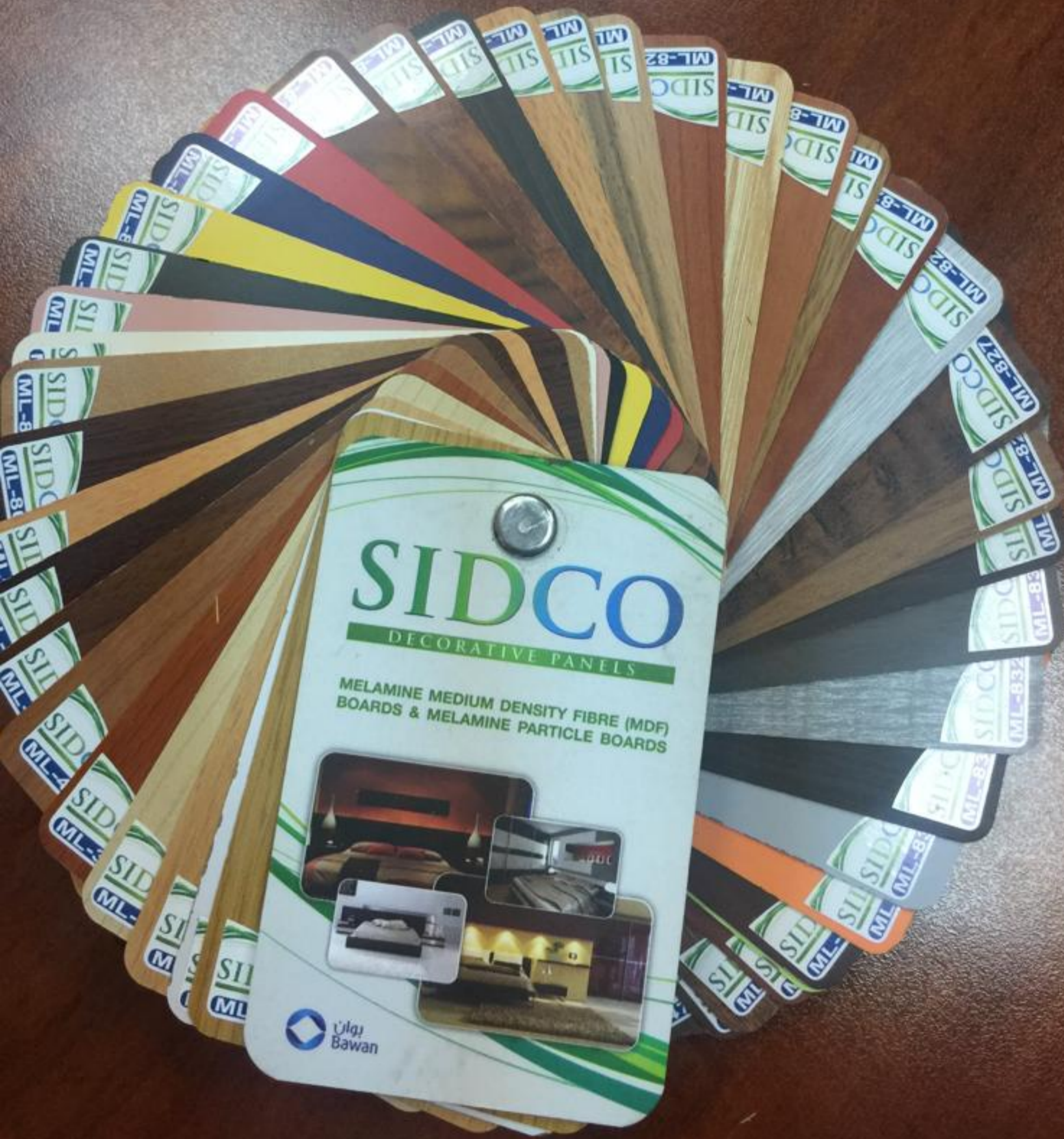
This report relates only to the sample tested and does not constitute an approval in full with the routine control of AHSL testing laboratories.

INDEPENDENT LABORATORIES & MATERIALS TESTING
 P.O. BOX 1122 AL-KHAYMA 51502 - TEL: 973 8455000 (11 Lines) - FAX: 973 8455002
 Email: info@ahsl.com - Web: www.ahsl.com - License No: 00000000000000000000000000000000

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DECORATIVE PANELS





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DECORATIVE PANELS

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BOARDS & MELAMINE PARTICLE BOARDS



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Bawan



302



205



101



465



450



304



805



804



803



816



815



807



819



818



817



822



821



820



825



824



823



828



827



826



831



830



829



836



833



832



846



839



838



850



849



848



201



201 A



808



810



811



812



813



814



834



835



837



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