

SIDCO

DECORATIVE PANELS

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 certify that

Bayan Wood Industries Co.
PO Box 4387
Dammam 31491
Saudi Arabia

Hold Certificate No: **FS 34014**

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 frames).

For and on behalf of BSI:

Richard

Managing Director, BSI/ENAC

Originally registered: 08/01/2004

Latest issue: 04/12/2009

Expiry Date: 08/12/2014



Page: 1 of 1

This certificate may be used externally and remains the property of BSI and is issued by the authority of contract. It does not constitute any form of endorsement. For more information visit www.bsi.org.uk/Certification or telephone +44 (0)20 8996 9000.

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



AL HOTY - STANGER

TEST REPORT

Date: 16/04/12

Ref No: POLP1028

Report No: TR121002

Page: 1 of 1



MELAMINE FACED PANEL

BS EN 14322:2004

Sample Description : Melamine Faced Panel from 8 mm upto 28 mm
Company : BAYAN WOOD
Sample Submitted by : Client
Witnessed by : AS-Hoty Engineer

TEST RESULTS

No	Property	Test Standard Value	Average Result
1	Thickness, (MDF 2 mm upto 28 mm)	BS EN 14322:2004	17.37 mm
2	Density, (kg/m ³)		718
3	Length, (mm)		2440 (Pass)
4	Width, (mm)		1220 (Pass)
5	Appearance		Pass
6	Stain Test		Pass
7	Wear Test		Pass
8	Impact Test		Pass
9	Scratch Test		Pass
10	Abrasion Test		Pass
11	Chipping		Pass
12	Penetration Test		Pass
13	Glass Test		Pass
14	Staining Test		Pass
15	Surface Defects		Pass
16	Cross Cut		Pass
17	Average Results		24 Pass
18	Thickness Swelling		24 Pass

NOTE: AHSL certifies that the above test was carried out in accordance with BS EN 14322:2004 standard and it meets the requirement of the standard.



Witnessed & Verified by:

JUNAD SHARIF
JUNAD SHARIF (M. Tech)
Specialist Testing Engineer
AHSL Polymer Department
Test Method: Voluntary Test



للصناعات
الخشبية | **بوان**
Wood
Indust. co. | **Bawan**

RIYADH

T: +966 11 498 3 777

F: +966 11 498 53 38

JEDDAH

T: +966 12 636 81 88

F: +966 12 636 82 26

DAMMAM

T: +966 13 812 12 34

F: +966 13 812 14 14



201



201A



202



203



808



810



811



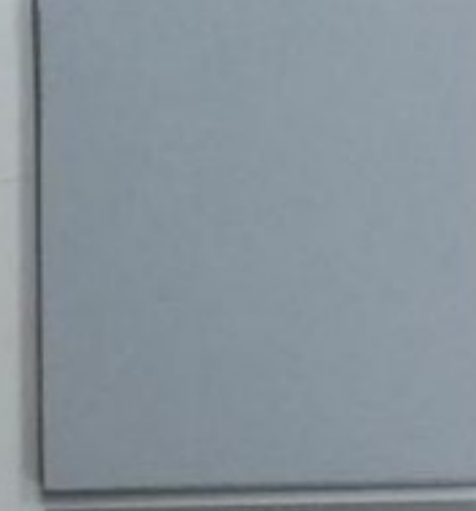
812



813



814



834



835



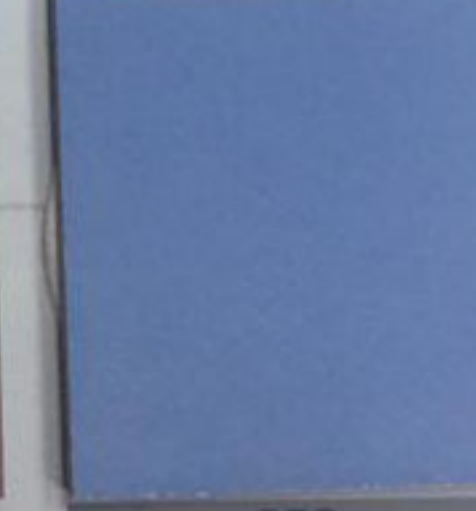
837



851



852



853



854



855



856



857



828



827



826



825



832



831



830



829



839



838



836



833



860



849



848



846



864



863



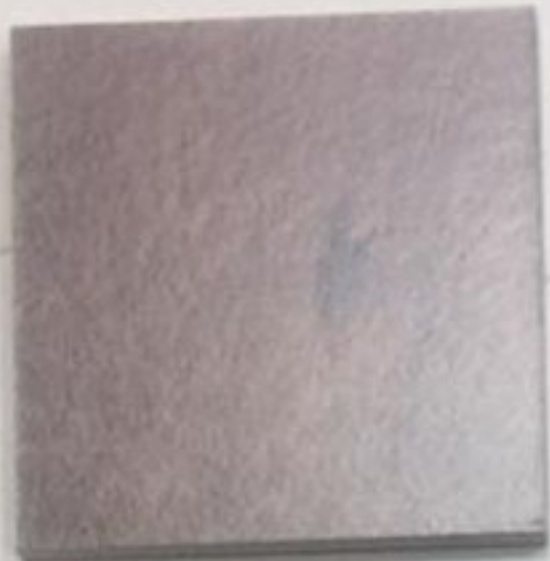
862



861



828



827



826



825



832



831



830



829



839



838



836



833



860



849



848



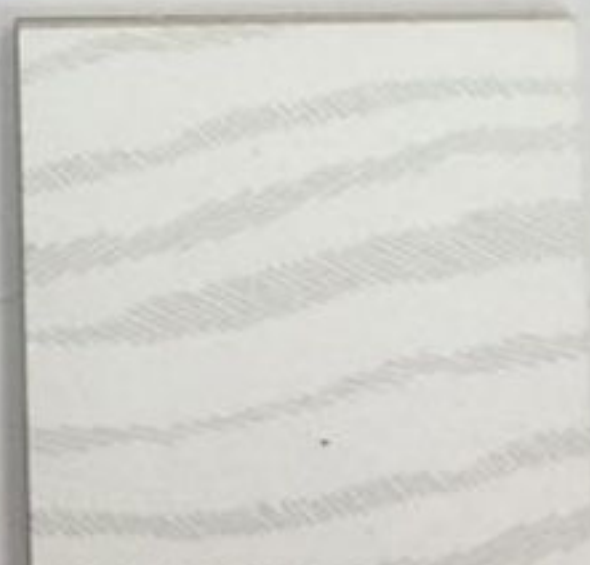
846



864



863



862



861



304



302



205



101



804



803



465



450



816



815



807



805



820



819



818



817



824



823



822



821



858



859



865



601



473



504



702



472



503



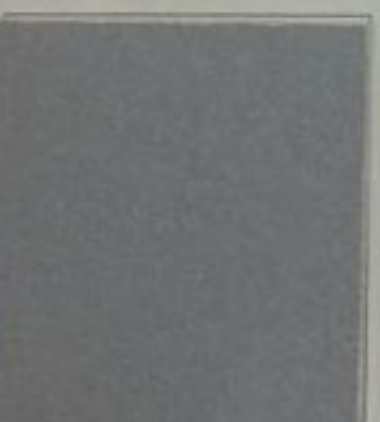
474



602



701



505



603



884



901



704



883



604



882