



Sewak

Industries

AN ISO 9001:2008 CERTIFIED COMPANY

Mfrs. of : All kind of Plywood & Wooden Products.

Ref No.

Dated.....

TEST REPORT IS 303:89 PLYWOOD FOR GENERAL PURPOSE
SIZE: 2440x1220x18MM, TYPE: AA
RESULT OF TEST : GRADE MR
Brand : Home Gold
CML No. 9347184

TEST	SPECIFIED	OBSERVED VALUE
(1) DIMENSION (In mm)		
(a) Average Length	+6.0mm/-0.0mm pf nominal value	2442mm
(b) Average Width	+3.0mm/-0.0mm pf nominal value	1221mm
(c) Average Thickness	+/-5% of nominal thickness	18.20 to 18.50mm
(2) Edge Straightness (%)	Note More than 0.2%	0.12%
Squarness (%)	Note More than 0.2%	0.15%
NO. of Ply		13
Moisture Content	Between 5-15	7.10%
Workmanship & Finish	Satisfactory	Satisfactory
(3) Water Resistant Test (Cycle Test)	Shall pass standard	Pass standard
(4) Static Bending Test		
Modulus of Elasticity (N/mm ²)		
Parallel to the Grain Direction of the Face Veneer		
(c) Average	Min. 4000 N/mm ²	Avg. 4760 N/mm ²
(d) Minimum	Min. 3600 N/mm ²	Min. 4590 N/mm ²
Modulus of Rapture (MOR)		
(c) Average	30	38
(d) Minimum	27	35
Modulus of Elasticity (MOE)		
Direction Perpendicular to the Grain		
Direction of the Face Veneer		
(c) Average	2000	6450 N/mm ²
(d) Min. Individual	1800	6230 N/mm ²
Modulus of Rapture (MOR)		
(c) Average	15	46
(d) Minimum	13	44
Mycological Test	Pass Standard	Pass Standard

Done by
Q.C.I.