



HPVA Laboratories

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TEST REPORT ON FORMALDEHYDE EMISSIONS FROM WOOD PRODUCTS

Test Method: ASTM D6007-14

Analytical Procedure: Modified NIOSH 3500

CUSTOMER INFORMATION	SAMPLE IDENTIFICATION	
J & L Distributors 707 Avenue E Stafford, TX 77477	Test ID#:	FSC1306
	Date of Test:	10/13/2015
	Customer Sample ID:	PB
	Adhesive:	N/A

SAMPLE DESCRIPTION			
Product Type:	11/16" Laminated Particleboard	Sample Thickness:	11/16"
Core Type:	PB	Sample shipped/stored in:	Vapor Barrier
Sample Condition:	OK	Date Selected:	N/A
Date of Manufacture:	N/A	Date Received:	10/2/2015
Date Conditioned:	10/6/2015	Selected by:	Client
Date Tested:	10/13/15	Sample Plan:	PAY

CONDITIONING DATA	Value	Units
Temperature: (range)	74.8;(75.7-73.8)	°F
Relative Humidity: (range)	49.1;(52.9-45.2)	% RH
Conditioning Background HCHO:		ppm
Conditioning Time:	168	hours
Chamber Background HCHO:	BLQ	ppm

TEST DATA	Value	Units
Test Chamber:	2	n/a
Chamber Location:	Reston	n/a
Test Chamber Volume :	2.31	ft ³
Loading Ratio (ft ² /ft ³) :	1.04	ft ² /ft ³
# of Specimens in Test:	2	n/a
Sample Size:	12 1/4" x 7.05"	inches
Total Surfaces Exposed:	4	surfaces (faces & backs)
Edges Sealed:	Yes	n/a
Test Temperature: (range):	77.2;(77.8-76.8)	°F
Relative Humidity: (range):	47.5;(48.0-46.8)	% RH
Air Change Rate:	4	AC/h
Sample Flow Rate:	1.00	L/min
Sample Collection Time:	60	Min.
TEST RESULT: (At Test Conditions)	0.03	ppm
TEST RESULT: (Corrected to 77°F & 50%RH)	0.03	ppm
UNCERTAINTY (+/-):		n/a

NOTES: (including any deviations from the ASTM procedure or sample defects)	Cabinet Parts/Particleboard CARB 93120 Phase II Emission Limit for Particleboard =0.09 ppm
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Josh Hosen

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