



Agri-Science Queensland
Department of Agriculture, Fisheries
& Forestry

Janka Hardness to JJ Mack Australian Method

The results reported herein apply only to
this sample of specimens as provided by client.



This document is issued in accordance
with NATA's accreditation requirements.
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17025
Accreditation No. 14200

Replacement for report number 4-12

Testing Machine	Load Range	Test File Name	Method File Name	Report Number	Report Date	Client	Product
Shimadzu AG-X	100 kN	4-12.xtak	Janka hardness	7-12	20/4/2012	PM Timber	Timbermate Diamond Life veneer timber flooring

DAFF Sample Number	Name	Thickness	Width	Max_Force
Unit		mm	mm	N
	bbt1 _ 1			5040.6
	bbt1 _ 2			5945.1
	bbt1 _ 3			5928.9
412-1	bbt1_avg	12.86	142.06	5638.2
	bbt2 _ 1			6244.4
	bbt2 _ 2			6472.0
	bbt2 _ 3			6809.1
412-2	bbt2_avg	12.86	141.98	6508.5
	bbt3 _ 1			6553.3
	bbt3 _ 2			6654.4
	bbt3 _ 3			6343.2
412-3	bbt3_avg	12.81	142.02	6517.0
	bbt_avg			6221.2
	bbx1 _ 1			6603.9
	bbx1 _ 2			6450.2
	bbx1 _ 3			5871.5
412-4	bbx1_avg	11.78	142.11	6308.5
	bbx2 _ 1			7017.2
	bbx2 _ 2			6919.1
	bbx2 _ 3			6752.3
412-5	bbx2_avg	11.73	142.10	6896.2
	bbx3 _ 1			6882.3
	bbx3 _ 2			7117.5
	bbx3 _ 3			7628.4
412-6	bbx3_avg	11.73	142.07	7209.4
	bbx_avg			6804.7
	bg1 _ 1			6453.7
	bg1 _ 2			6399.6
	bg1 _ 3			6627.9
412-7	bg1_avg	11.89	142.02	6493.7
	bg2 _ 1			7117.0
	bg2 _ 2			7195.1
	bg2 _ 3			7236.5
412-8	bg2_avg	11.8	142.18	7182.9
	bg3 _ 1			7065.9
	bg3 _ 2			7195.0
	bg3 _ 3			7310.3
412-9	bg3_avg	11.79	142.28	7190.4
	bg_avg			6955.7

Operator: WA

Authorised: *W. A.*

Salisbury Research Centre
50 Evans Rd Salisbury
Qld 4107
Phone (07) 3277 9334
Fax (07) 3875 1015

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DAFF Sample Number	Name	Thickness	Width	Max_Force
Unit		mm	mm	N
	jar1_1			7209.9
	jar1_2			7143.5
	jar1_3			7980.8
412-10	jar1_avg	11.61	142.04	7444.7
	jar2_1			5732.4
	jar2_2			5858.8
	jar2_3			5564.2
412-11	jar2_avg	11.72	142.07	5718.5
	jar3_1			7033.1
	jar3_2			7042.0
	jar3_3			7009.5
412-12	jar3_avg	11.76	142.04	7028.2
	jar_avg			6730.5
	spg1_1			6508.5
	spg1_2			7236.4
	spg1_3			6805.7
412-13	spg1_avg	11.93	142.41	6850.2
	spg2_1			6976.3
	spg2_2			6714.2
	spg2_3			7126.0
412-14	spg2_avg	12.00	142.38	6938.8
	spg3_1			7452.8
	spg3_2			7225.5
	spg3_3			7349.3
412-15	spg3_avg	11.79	141.97	7342.51
	spg_avg			7043.84

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