

## **TIMBER SPECIFICATION GUIDE**

## A DEFINITIVE GUIDE TO SPECIFYING TIMBER FOR USE IN EXTERNAL & INTERNAL APPLICATIONS

## QUICK KEY POINTS...

- AII NATURAL TIMBERS WILL HAVE VARIATIONS IN CLOUR AND GRAIN FROM PIECE TO PIECE. THESE VARIATIONS SHOULD BE EXPECTED AND ARE NOT CONSIDERED DEFECTS.
- ALL TIMBERS FLUCTUATE IN THEIR AVAILABILITY DUE TO SUPPLY AND DEMAND, IF PROJECTS ARE TIME CRITICAL PLEASE CHECK LEAD TIMES WITH YOUR WATT CONTACT.
- ALL NATURAL SOLID TIMBERS FALL INTO GROUP 3 FIRE RATING, IN ACCORDANCE AS ISO 9705:2003

	SAWN THICKNESS	25, 38, 50MM	SAWN WIDTH RANGE	75 - 200MM	DENSITY	720 KG/M3	SUSTAINABILITY	NON CERTIFIED
	DRESSED THICKNESS	19, 30, 40MM	DRESSED WIDTHS	60, 85, 130, 180MM	BAL RATING	NOT RATED	DURABILITY	EXTERNAL ABOVE GROUND CLASS 3 (7-15 yrs)
	APPLICATIONS	INT/EXT	GENERAL AVAILABILITY	REASONABLE	COLOUR VARIATION	MEDIUM	LENGTH RANGE	0.9 - 4.8M
JARRAH	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	YES	PRICE RANGE	MED-HIGH	LENGTH SUPPLY	RANDOM - LENGTH JOINS MUST BE ALLOWED
	SAWN THICKNESS	25, 38MM	SAWN WIDTH RANGE	100 - 200MM	DENSITY	850 KG/M3	SUSTAINABILITY	NON CERTIFIED
	DRESSED THICKNESS	19, 30MM	DRESSED WIDTHS	60, 85, 130, 180MM	BAL RATING	NOT RATED	DURABILITY	EXTERNAL ABOVE GROUND CLASS 4 (0-7 yrs)
	APPLICATIONS	INT	GENERAL AVAILABILITY	LOW	COLOUR VARIATION	MEDIUM	LENGTH RANGE	0.9 - 3.6M
MARRI	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	MEDIUM	LENGTH SUPPLY	RANDOM - LENGTH JOINS MUST BE ALLOWED
	SAWN THICKNESS	25, 38, 50MM	SAWN WIDTH RANGE	75 - 300MM	DENSITY	920 KG/M3	SUSTAINABILITY	AFS CERTIFICATION MAY BE POSSIBLE ON REQUEST.
	DRESSED THICKNESS	19, 30, 40MM	DRESSED WIDTHS	60, 85, 130, 180, 280MM	BAL RATING	BAL-29	DURABILITY	EXTERNAL ABOVE GROUND CLASS 1 (40+ yrs)
	APPLICATIONS	INT/EXT	GENERAL AVAILABILITY	REASONABLE	COLOUR VARIATION	MEDIUM	LENGTH RANGE	0.9 - 4.8M
BLACKBUTT	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	YES	PRICE RANGE	MED-HIGH	LENGTH SUPPLY	RANDOM - LENGTH JOINS MUST BE ALLOWED
	SAWN THICKNESS	25, 38, 50MM	SAWN WIDTH RANGE	75 - 300MM	DENSITY	950 KG/M3	SUSTAINABILITY	AFS CERTIFICATION MAY BE POSSIBLE ON REQUEST.
	DRESSED THICKNESS	19, 30, 40MM	DRESSED WIDTHS	60, 85, 130, 180, 280MM	BAL RATING	BAL-29	DURABILITY	EXTERNAL ABOVE GROUND CLASS 1 (40+ yrs)
	APPLICATIONS	INT/EXT	GENERAL AVAILABILITY	REASONABLE	COLOUR VARIATION	MEDIUM	LENGTH RANGE	0.9 - 4.8M
SPOTTED GUM	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	YES	PRICE RANGE	HIGH	LENGTH SUPPLY	RANDOM - LENGTH JOINS MUST BE ALLOWED
								450 450 450 450 450 450 450 450 450 450
	SAWN THICKNESS	25MM	SAWN WIDTH RANGE	75 - 150MM	DENSITY	830 KG/M3	SUSTAINABILITY	AFS CERTIFICATION MAY BE POSSIBLE ON REQUEST.
	DRESSED THICKNESS	19MM	DRESSED WIDTHS	60, 85, 130MM	BAL RATING	BAL-29	DURABILITY	EXTERNAL ABOVE GROUND CLASS 2 (15-40 yrs)
	APPLICATIONS	INT/EXT	GENERAL AVAILABILITY	REASONABLE	COLOUR VARIATION	MED-HIGH	LENGTH RANGE	0.9 - 4.8M
SILVERTOP ASH	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	MEDIUM	LENGTH SUPPLY	RANDOM - LENGTH JOINS MUST BE ALLOWED
								AFS CERTIFICATION MAY BE POSSIBLE ON
	SAWN THICKNESS	25, 38, 50MM	SAWN WIDTH RANGE	75 - 200MM	DENSITY	700 KG/M3	SUSTAINABILITY	REQUEST.
	DRESSED THICKNESS	19, 30, 40MM	DRESSED WIDTHS	60, 85, 130, 180MM	BAL RATING	BAL-19	DURABILITY	EXTERNAL ABOVE GROUND CLASS 4 (0-7 yrs)
	APPLICATIONS	INTERNAL	GENERAL AVAILABILITY	GOOD	COLOUR VARIATION	LOW	LENGTH RANGE	0.9 - 5.4M
VIC ASH/TAS OAK	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	MEDIUM	LENGTH SUPPLY	RANDOM - LENGTH JOINS MUST BE ALLOWED
								AFS CERTIFICATION MAY BE POSSIBLE ON
	SAWN THICKNESS	25, 38, 50MM	SAWN WIDTH RANGE	75 - 200MM	DENSITY	720 KG/M3	SUSTAINABILITY	REQUEST.
	DRESSED THICKNESS	19, 30, 40MM	DRESSED WIDTHS	60, 85, 130, 180MM	BAL RATING	NOT RATED	DURABILITY	EXTERNAL ABOVE GROUND CLASS 4 (0-7 yrs)
11/2/2	APPLICATIONS	INT/EXT	GENERAL AVAILABILITY	GOOD	COLOUR VARIATION	LOW	LENGTH RANGE	0.9 - 4.8M
TAS BLACKWOOD	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	MEDIUM	LENGTH SUPPLY	RANDOM - LENGTH JOINS MUST BE ALLOWED
	SAWN THICKNESS	50MM	SAWN WIDTH RANGE	150-250mm	DENSITY	670 KG/M3	SUSTAINABILITY	PEFC CERTIFICATION MAY BE POSSIBLE ON
								REQUEST.
	DRESSED THICKNESS	40MM	DRESSED WIDTHS	130, 220MM	BAL RATING	NOT RATED	DURABILITY	EXTERNAL ABOVE GROUND CLASS 3 (7-15 yrs)
	APPLICATIONS	INT/EXT	GENERAL AVAILABILITY	GOOD	COLOUR VARIATION	MEDIUM	LENGTH RANGE	2.4-6.0M
DK RED MERANTI	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	LOW	LENGTH SUPPLY	SET LENGTHS ON REQUEST.
	SAWN THICKNESS	50MM	SAWN WIDTH RANGE	150-250mm	DENSITY	800 KG/M3	SUSTAINABILITY	PEFC CERTIFICATION MAY BE POSSIBLE ON
	DRESSED THICKNESS			130. 220MM	BAL RATING			REQUEST.  EXTERNAL ABOVE GROUND CLASS 3 (7-15 yrs)
		40MM	DRESSED WIDTHS			NOT RATED	DURABILITY	
	APPLICATIONS	INT/EXT	GENERAL AVAILABILITY	GOOD	COLOUR VARIATION	MEDIUM	LENGTH RANGE	2.4-6.0M
KAPUR	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	LOW	LENGTH SUPPLY	SET LENGTHS ON REQUEST.
	SAWN THICKNESS	50MM	SAWN WIDTH RANGE	150-250mm	DENSITY	800 KG/M3	SUSTAINABILITY	PEFC CERTIFICATION MAY BE POSSIBLE ON REQUEST.
	DRESSED THICKNESS	40MM	DRESSED WIDTHS	130, 220MM	BAL RATING	BAL-29	DURABILITY	EXTERNAL ABOVE GROUND CLASS 3 (7-15 yrs)
	APPLICATIONS	INT/EXT	GENERAL AVAILABILITY	GOOD	COLOUR VARIATION		LENGTH RANGE	
MERBAU	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	MEDIUM LOW-MED	LENGTH RANGE	2.4-6.0M  SET LENGTHS ON REQUEST.
MLNDAU	SIADILITI IN SERVICE	5505		110	I RICE RANGE	LOTI-MED	LENGTH SUPPLY	SET PERSONS ON REGUEST.
	SAWN THICKNESS	25, 38, 50, 75MM	SAWN WIDTH RANGE	75 - 250MM	DENSITY	670 KG/M3	SUSTAINABILITY	NON CERTIFIED
	DRESSED THICKNESS	19, 30, 40, 60MM	DRESSED WIDTHS	60, 85, 130, 180, 220MM	BAL RATING	NOT RATED	DURABILITY	EXTERNAL ABOVE GROUND CLASS 1 (40+ yrs)
	APPLICATIONS	INT/EXT	GENERAL AVAILABILITY	LOW-MED	COLOUR VARIATION	LOW-MEDIUM	LENGTH RANGE	0.9 - 3.6M
TEAK	STABILITY IN SERVICE	VERY GOOD	RECYCLED AVAILABLE	MAYBE	PRICE RANGE	VERY HIGH	LENGTH SUPPLY	SET LENGTHS ON REQUEST.

	SAWN THICKNESS	25, 38, 50, 75MM	SAWN WIDTH RANGE	75 - 400MM	DENSITY	780 KG/M3	SUSTAINABILITY	FSC/PEFC CERTIFICATION MAY BE POSSIBLE ON REQUEST.
	DRESSED THICKNESS	19, 30, 40, 60MM	DRESSED WIDTHS	60 - 380MM	BAL RATING	NOT RATED	DURABILITY	EXTERNAL ABOVE GROUND CLASS 3 (7-15 yrs)
The same	APPLICATIONS	INTERNAL	GENERAL AVAILABILITY	VERY GOOD	COLOUR VARIATION	MEDIUM	LENGTH RANGE	2.1-4.8M
AM WHITE OAK	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	HIGH	LENGTH SUPPLY	SET LENGTHS ON REQUEST.
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	SAWN THICKNESS	25, 38, 50, 75MM	SAWN WIDTH RANGE	75 - 350MM	DENSITY	680 KG/M3	SUSTAINABILITY	FSC/PEFC CERTIFICATION MAY BE POSSIBLE ON REQUEST.
	DRESSED THICKNESS	19, 30, 40, 60MM	DRESSED WIDTHS	60 - 320MM	BAL RATING	NOT RATED	DURABILITY	NAL ABOVE GROUND CLASS 5 (LESS THAN 5 YRS)
	APPLICATIONS	INTERNAL	GENERAL AVAILABILITY	VERY GOOD	COLOUR VARIATION	LOW	LENGTH RANGE	2.1-4.8M
AM WHITE ASH	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	MED-HIGH	LENGTH SUPPLY	SET LENGTHS ON REQUEST.
	SAWN THICKNESS	25, 38, 50, 75MM	SAWN WIDTH RANGE	75 - 350MM	DENSITY	710 KG/M3	SUSTAINABILITY	FSC/PEFC CERTIFICATION MAY BE POSSIBLE ON REQUEST.
	DRESSED THICKNESS	19, 30, 40, 60MM	DRESSED WIDTHS	60 - 320MM	BAL RATING	NOT RATED	DURABILITY	EXTERNAL ABOVE GROUND CLASS 4 (0-7 yrs)
	APPLICATIONS	INTERNAL	GENERAL AVAILABILITY	VERY GOOD	COLOUR VARIATION	LOW	LENGTH RANGE	2.1-4.8M
AM ROCK MAPLE	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	HIGH	LENGTH SUPPLY	SET LENGTHS ON REQUEST.
	SAWN THICKNESS	25, 38, 50, 75MM	SAWN WIDTH RANGE	75 - 350MM	DENSITY	560 KG/M3	SUSTAINABILITY	FSC/PEFC CERTIFICATION MAY BE POSSIBLE ON REQUEST.
	DRESSED THICKNESS	19, 30, 40, 60MM	DRESSED WIDTHS	60 - 320MM	BAL RATING	NOT RATED	DURABILITY	EXTERNAL ABOVE GROUND CLASS 3 (7-15 yrs)
1	APPLICATIONS	INTERNAL	GENERAL AVAILABILITY	VERY GOOD	COLOUR VARIATION	MEDIUM	LENGTH RANGE	2.1-3.6M
AM CHERRY	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	HIGH	LENGTH SUPPLY	SET LENGTHS ON REQUEST.
BAR	SAWN THICKNESS	25, 38, 50, 75MM	SAWN WIDTH RANGE	75 - 350MM	DENSITY	620 KG/M3	SUSTAINABILITY	FSC/PEFC CERTIFICATION MAY BE POSSIBLE ON
	DRESSED THICKNESS	19, 30, 40, 60MM	DRESSED WIDTHS	60 - 320MM	BAL RATING	NOT RATED	DURABILITY	REQUEST.  EXTERNAL ABOVE GROUND CLASS 3 (7-15 yrs)
7-5	APPLICATIONS	INTERNAL	GENERAL AVAILABILITY	VERY GOOD	COLOUR VARIATION	MEDIUM	LENGTH RANGE	2.1-3.6M
AM BLK WALNUT	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO NO	PRICE RANGE	VERY HIGH	LENGTH SUPPLY	SET LENGTHS ON REQUEST.
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	SAWN THICKNESS	50, 75, 100MM	SAWN WIDTH RANGE	150-300MM	DENSITY	350 KG/M3	SUSTAINABILITY	PEFC CERTIFICATION MAY BE POSSIBLE ON REQUEST.
	DRESSED THICKNESS	40, 60, 90MM	DRESSED WIDTHS	130 - 280MM	BAL RATING	NOT RATED	DURABILITY	EXTERNAL ABOVE GROUND CLASS 2 (15-40 yrs)
	APPLICATIONS	INT/EXT	GENERAL AVAILABILITY	REASONABLE	COLOUR VARIATION	MEDIUM	LENGTH RANGE	1.8-6.0M
W RED CEDAR	STABILITY IN SERVICE	VERY GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	VERY HIGH	LENGTH SUPPLY	SET LENGTHS ON REQUEST.
	SAWN THICKNESS	25, 38, 50, 75MM	SAWN WIDTH RANGE	100-250MM	DENSITY	450 KG/M3	SUSTAINABILITY	PLANTATION GROWN
	DRESSED THICKNESS	19, 30, 40, 60MM	DRESSED WIDTHS	42 -240MM	BAL RATING	NOT RATED	DURABILITY	EXTERNAL ABOVE GROUND CLASS 4 (0-7 yrs)
	APPLICATIONS	INT	GENERAL AVAILABILITY	GOOD	COLOUR VARIATION	LOW	LENGTH RANGE	1.8-6.0M
RADIATA PINE	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	LOW	LENGTH SUPPLY	SET LENGTHS ON REQUEST.
	SAWN THICKNESS	25, 38, 50MM	SAWN WIDTH RANGE	75 - 200MM	DENSITY	680 KG/M3	SUSTAINABILITY	PEFC CERTIFICATION MAY BE POSSIBLE ON REQUEST.
	DRESSED THICKNESS	19, 30, 40MM	DRESSED WIDTHS	60, 85, 130, 180MM	BAL RATING	NOT RATED	DURABILITY	NAL ABOVE GROUND CLASS 5 (LESS THAN 5 YRS)
	APPLICATIONS	INTERNAL	GENERAL AVAILABILITY	REASONABLE	COLOUR VARIATION	LOW	LENGTH RANGE	2.1-3.6M
STEAMED BEECH	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	LOW-MED	LENGTH SUPPLY	SET LENGTHS ON REQUEST.
	SAWN THICKNESS	25, 38, 50MM	SAWN WIDTH RANGE	75 - 200MM	DENSITY	720 KG/M3	SUSTAINABILITY	PEFC CERTIFICATION MAY BE POSSIBLE ON REQUEST.
	DRESSED THICKNESS	19, 30, 40MM	DRESSED WIDTHS	60, 85, 130, 180MM	BAL RATING	NOT RATED	DURABILITY	EXTERNAL ABOVE GROUND CLASS 2 (15-40 yrs)
	APPLICATIONS	INTERNAL	GENERAL AVAILABILITY	REASONABLE	COLOUR VARIATION	MEDIUM	LENGTH RANGE	2.1-3.6M
EURO OAK	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	MED-HIGH	LENGTH SUPPLY	SET LENGTHS ON REQUEST.
	SAWN THICKNESS	25, 38, 50MM	SAWN WIDTH RANGE	75 - 200MM	DENSITY	660 KG/M3	SUSTAINABILITY	PEFC CERTIFICATION MAY BE POSSIBLE ON REQUEST.
	DRESSED THICKNESS	19, 30, 40MM	DRESSED WIDTHS	60, 85, 130, 180MM	BAL RATING	NOT RATED	DURABILITY	NAL ABOVE GROUND CLASS 5 (LESS THAN 5 YRS)
	APPLICATIONS	INTERNAL	GENERAL AVAILABILITY	REASONABLE	COLOUR VARIATION	LOW-MED	LENGTH RANGE	2.1-3.6M
EURO ASH	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	MED-HIGH	LENGTH SUPPLY	SET LENGTHS ON REQUEST.
	SAWN THICKNESS	25, 38, 50MM	SAWN WIDTH RANGE	75 - 200MM	DENSITY	570 KG/M3	SUSTAINABILITY	PEFC CERTIFICATION MAY BE POSSIBLE ON REQUEST.
	DRESSED THICKNESS	19, 30, 40MM	DRESSED WIDTHS	60, 85, 130, 180MM	BAL RATING	NOT RATED	DURABILITY	EXTERNAL ABOVE GROUND CLASS 3 (7-15 yrs)
	APPLICATIONS	INTERNAL	GENERAL AVAILABILITY	REASONABLE	COLOUR VARIATION	MEDIUM	LENGTH RANGE	2.1-3.6M
EURO WALNUT	STABILITY IN SERVICE	GOOD	RECYCLED AVAILABLE	NO	PRICE RANGE	HIGH	LENGTH SUPPLY	SET LENGTHS ON REQUEST.