



Red Ironbark

PRODUCT FACT SHEET

Introduction

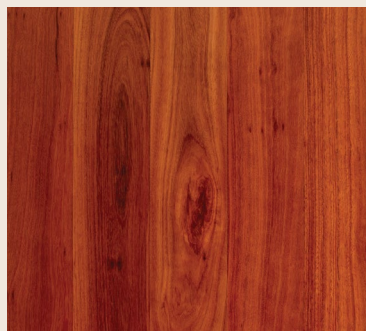
An elegant lustful red, Red Ironbark is a quintessential icon species having been used in Australia's history as a strong durable hardwood. Recognised as one of the hardest hardwood flooring available in the world, Red Ironbark combines an inspiring cathedral grain pattern with a deep dark rouge colour. Red Ironbark is a medium to large tree that grows in the dryer regions in Northern New South Wales and eastern Queensland.

Species in Detail

COMMON NAMES	Red Ironbark
LOOK & FEATURES	Moderately coarse but even texture with an interlocked grain
BOTANICAL NAME	Eucalyptus Sideroxylon, Eucalyptus Fibrosa, Eucalyptus Crebra
COLOUR	Deep crimson red with distinctive sapwood
DRY DENSITY	1130kg/m ³
NATURAL DURABILITY	Class 1

Species Hardness Ratings

TASMANIAN OAK	4.9
FRENCH OAK	6.0
AMERICAN WHITE OAK	6.0
GREENTREE ROSE	7.0
FLOODED GUM	7.5
GREENTREE BLONDE	7.5
NORTHERN BEECH	8.0
TALLOWOOD	8.6
CHERRY MAHOGANY	8.8
SILVERTOP STRINGYBARK	8.8
SYDNEY BLUE GUM	9.0
BLACKBUTT	9.1
NEW ENGLAND BLACKBUTT	9.2
BRUSH BOX	9.5
WHITE MAHOGANY	10.0
SPOTTED GUM	11.0
TURPENTINE	12.0
RED MAHOGANY	12.0
FOREST RED GUM	12.0
RED IRONBARK	14.0
GREY IRONBARK	14.0
GREY GUM	14.0
GREY BOX	15.0



Species hardness is measured in Janka numbers - the higher the number, the harder the species.



Grade Descriptions

SELECT GRADE: The features that are present in Select Grade flooring are relatively small and few in number, and although they are visible the features do not dominate the appearance of the floor.

STANDARD GRADE (Medium Feature): Flooring in this grade will be moderately featured. Gum veins, gum pockets, insect trails, burls and borer holes are some of the characteristics that will be more prevalent in Standard Grade.

FEATURE GRADE (High Feature): Feature grade flooring is heavily peppered with natural features, particularly large gum veins.

RUSTIC GRADE: A full featured floor to provide an old world charm. It may contain features that are more prominent than Feature Grade but with the structural integrity of a Feature Grade floor.

Product Matrix

PRODUCT	WIDTHS	THICKNESS	PLYWOOD	PARTICLEBOARD	BATTENS	BEARERS & JOIST
Ultra10 <small>High Performance Flooring</small>	86mm	10mm, 12mm	✓	✓		
OVERLAY	83mm	14mm	✓	✓		
FOURTEEN <small>High Performance Flooring</small>	130mm, 180mm	14mm	✓	✓		
TRADITIONAL FLOORING	80mm, 130mm	19mm	✓	✓	✓	✓
WIDEBOARD FLOORING	180mm	21mm	✓	✓	✓	✓

Boards wider than 80mm in traditional flooring should be top nailed as per AS1684.