

Technical Properties of Blackbutt	
Species Name	Blackbutt
Botanical Name	Eucalyptus pilularis
Colour Range	Blonde
Janka (Hardness) Rating - Dry	9.1
Natural Durability Class	-
In-ground contact	2
Outside above ground contact	1
Density (kg/m3)	-
Unseasoned (Green)	1100
Seasoned (Dry)	880
Strength Group	
Unseasoned (Green)	-
Seasoned (Dry)	S2 SD2
Joint Group	
Unseasoned (Green)	-
Seasoned (Dry)	J2 JD2
Fire Indices	
Spread-of-Flame Index	-
Smoke-Developed Index	9
Critical Radiant Flux	3
Smoke Development Rate	>2.2 and <4.5
Group Number	<750
Naturally bushfire-resisting Timber	3 YES
Tangential Shrinkage %	7.3
Toughness (Nm)	-
Naturally Unseasoned(Green)	21
Seasoned (Dried)	22
Naturally Termite Resistant to AS3660 R = Resistant NR = Non resistant	RESISTANT
Naturally Lyctus Susceptible S = Susceptible NS = Non susceptible	NON SUSCEPTIBLE