

Technical Properties of Spotted Gum

Species Name	Spotted Gum	
Botanical Name	Eucalyptus maculata	
Colour Range	Browns	
Janka (Hardness) Rating - Dry	11	
Natural Durability Class	-	
In-ground contact	2	
Outside above ground contact	1	
Density (kg/m³)	-	
Unseasoned (Green)	1150	
Seasoned (Dry)	960	
Strength Group	-	
Unseasoned (Green)	S2	
Seasoned (Dry)	SD2	
Joint Group	-	
Unseasoned (Green)	J1	
Seasoned (Dry)	JD1	
Fire Indices	-	
Spread-of-Flame Index	6	
Smoke-Developed Index	3	
Critical Radiant Flux	>2.2 and <4.5	
Smoke Development Rate	<750	
Group Number	3	
Naturally bushfire-resisting Timber	Yes	
Tangential Shrinkage %	6.1	
Toughness (Nm)	-	
Naturally Unseasoned (Green)	20	
Seasoned (Dried)	24	
Naturally Termite Resistant to AS3660	RESISTANT	
Naturally Lyctus Susceptible	SUSCEPTIBLE	