

## Technical Properties Sydney Blue Gum

<b>Species Name</b>	Sydney Blue Gum
<b>Botanical Name</b>	<b>Eucalyptus saligna</b>
<b>Colour Range</b>	<b>Red/Brown</b>
<b>Janka (Hardness) Rating - Dry</b>	9
<b>Natural Durability Class</b>	-
<b>In-ground contact</b>	3
<b>Outside above ground contact</b>	2
<b>Density (kg/m<sup>3</sup>)</b>	-
<b>Unseasoned (Green)</b>	1100
<b>Seasoned (Dry)</b>	850
<b>Strength Group</b>	-
<b>Unseasoned (Green)</b>	S3
<b>Seasoned (Dry)</b>	SD3
<b>Joint Group</b>	-
<b>Unseasoned (Green)</b>	J2
<b>Seasoned (Dry)</b>	JD2
<b>Fire Indices</b>	-
<b>Spread-of-Flame Index</b>	-
<b>Smoke-Developed Index</b>	-
<b>Critical Radiant Flux</b>	>2.2 to <4.5
<b>Smoke Development Rate</b>	<750
<b>Group Number</b>	3
<b>Naturally bushfire-resisting Timber</b>	UNKNOWN
<b>Tangential Shrinkage %</b>	9.5
<b>Toughness (Nm)</b>	-
<b>Naturally Unseasoned (Green)</b>	16
<b>Seasoned (Dried)</b>	23
<b>Naturally Termite Resistant to AS3660</b>	<b>NON RESISTANT</b>
<b>Naturally Lyctus Susceptible</b>	<b>SUSCEPTIBLE</b>