

## Fire Hazard Properties

The Spread-of-Flame Index and Smoke-Development Index for some commonly available timber species in Table 1 have been sourced from the National Construction Code Volume One, Deemed-to-Satisfy referenced document AS1684.2-2010 Residential timber-framed construction, Appendix G -Table G1 Timber Species and Properties.

**Table 1 : Spread-of-Flame Index and Smoke-Development Index**

<b>Common Name</b>	<b>Spread-of-Flame Index (0-10)</b>	<b>Smoke-Development Index (0-10)</b>
<b>Ash, Victorian</b>	8	3
Ash, Silvertop	6	3
<b>Blackbutt</b>	7	3
Blackwood	9	3
<b>Cedar, Western Red</b>	10	4
Fir, Douglas (Oregon)	9	3
<b>Gum, Spotted</b>	3	3
Hemlock, Western	9	3
Ironbark, Grey	0	3
Ironbark, Red	5	3
<b>Jarrah</b>	6	3
Kapur	7	3
Karri	7	3
<b>Merbau (Kwila)</b>	0	5
Oak, Tasmanian	8	3
Pine, Hoop	7	2
<b>Pine, Radiata (Vulcan)</b>	8	3
Stringybark	6	3
Tallowwood	5	4
Teak	9	5