

BAL	Statement
BAL-12.5	<p>Summary of AS 3959 BAL Construction Requirements: The following identifies the primary construction requirements of BAL-12.5 including the relevant parts of the NSW variation.</p> <p><u>External wall</u> covering to be non-combustible or complying timber species within 400mm of surface level. All joints are to be less than 3 mm and vents to be screened.</p> <p><u>Openable portions of windows</u> screened with aluminium, steel or bronze fly screen. All glazing greater than 400 mm from the ground, deck etc. shall be annealed glass within metal frames (or complying timber). Less than 400 mm from ground, decks etc. shall be Grade A safety glass minimum 4mm thick.</p> <p><u>Doors</u> have similar requirements to windows in regards to frames and glazing. Screening not required.</p> <p><u>Roof material</u> to be a non-combustible and fully sarked. All joins to be sealed and roof penetrations to be screened to prevent the entry of embers.</p>
BAL-19	<p>Summary of AS 3959 BAL Construction Requirements: The following identifies the primary construction requirements of BAL-19 including the relevant parts of the NSW variation.</p> <p><u>External wall</u> covering to be non-combustible or complying timber species within 400mm of surface level. All joints are to be less than 3 mm and vents to be screened.</p> <p><u>Openable portions of windows</u> screened with aluminium, steel or bronze fly screen where 5 mm toughened glass within metal frames (or complying timber) has been used OR annealed glass may be used with the entire glazed area screened.</p> <p><u>Doors</u> have similar requirements to windows in regards to frames and glazing. Screening not required.</p> <p><u>Roof material</u> to be a non-combustible and fully sarked. All joins to be sealed and roof penetrations to be screened to prevent the entry of embers.</p>
BAL-29	<p>Summary of AS 3959 BAL Construction Requirements: The following identifies the primary construction requirements of BAL-29 including the relevant parts of the NSW variation.</p> <p><u>External wall</u> covering to be non-combustible or complying timber species. All joints are to be less than 3 mm and vents to be screened.</p> <p><u>Openable portions of windows</u> screened with aluminium, steel or bronze fly screen. All glazing to be 5 mm toughened glass in metal frames (or complying timber).</p> <p><u>Doors</u> have similar requirements to windows in regards to frames and glazing. Screening is required for all glazing within 400 mm of the ground or level surface.</p> <p><u>Roof material</u> to be a non-combustible and fully sarked. All joins to be sealed and roof penetrations to be screened to prevent the entry of embers.</p>
BAL-40	<p>Summary of AS 3959 BAL Construction Requirements: The following identifies the primary construction requirements of BAL-40 including the relevant parts of the NSW variation.</p> <p><u>External wall</u> covering to be non-combustible or a system complying with AS1530.8.1. All joints are to be less than 3 mm and vents to be screened.</p> <p><u>Windows</u> will be protected by a BAL-40 rated bushfire shutter OR entirely screened with steel or bronze fly screen, have metal frames and hardware and all glazing to be 6 mm toughened glass in metal frames.</p> <p><u>Doors</u> have similar requirements to windows in regards to frames and glazing. Screening is required for all glazing within 400 mm of the ground or level surface.</p> <p><u>Roof material</u> to be a non-combustible and fully sarked. All joins to be sealed and roof penetrations to be screened to prevent the entry of embers.</p>