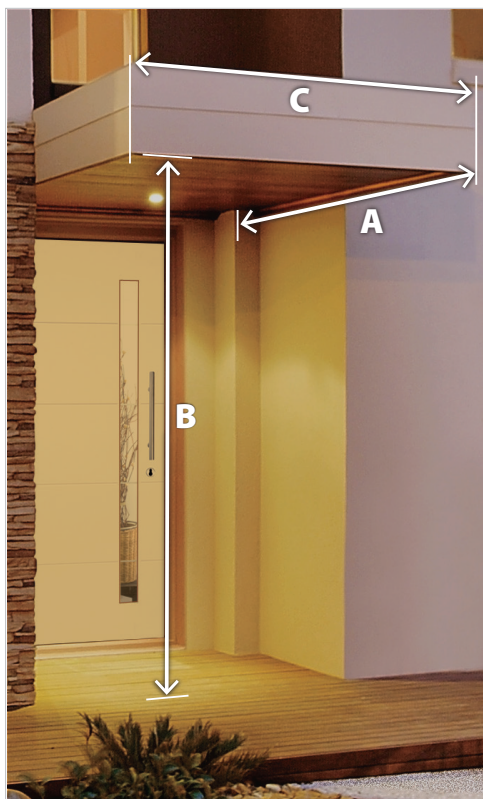




## OVERHEAD PROTECTION



With Australia's climate extremes entrance doors will weather differently and timber doors are more susceptible to the elements than steel, aluminium or fibreglass doors.

Depending on your location and aspect the required overhead protection will vary. Tropical areas generally requiring more overhang than southern states.

The chart below will assist in determining the size of overhead protection which will vary depending on home design and adjacent walls.

Dimension 'C' – subject to adjacent walls – minimum width same width as entry frame

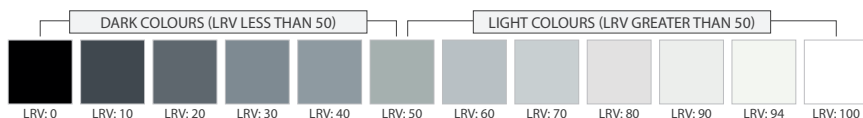
Note: colour choice for your exterior door will also affect weathering. Dark colours absorb heat, accelerating door deterioration, warping and bowing. For door guarantee refer page 62.

OVERHEAD PROTECTION CALCULATION				
Climate	North	South	East	West
Coastal	$A = 1/2 B$	$A = B$	$A = 1/2 B$	$A = B$
Tropical	$A = B$	$A = B$	$A = B$	$A = B$
Arid	$A = B$	$A = 1/2 B$	$A = B$	$A = 1/2 B$
Mild	$A = 1/2 B$	$A = 1/2 B$	$A = 1/2 B$	$A = B$



## CARE & MAINTENANCE

- Your timber door may be affected by changes in temperature, moisture and location. After selecting and purchasing your Hume door, store flat in a dry, well-ventilated area before installation.
- Before fitting the door, all six door surfaces should be sealed initially then after installation painted, stained or clear finished with good quality products. Follow the paint manufacturer's instructions with the correct number of coats on ALL surfaces.
- Light reflective colours are recommended for Entrance Doors to reduce the possibility of bow, twist or warp. Dark colours will void Hume guarantee. Semi-gloss finishes are recommended. Paint with a light reflectance value (LRV) finish greater than 50 should be used on external doors. See table below.



- Use the same colour on all six door surfaces. Different colours may cause doors to warp.
- Entrance Doors require overhead protection.
- Location and fitting of your door furniture can depend on door construction. Solid doors (doors rated for BAL12.5, BAL19, BAL29 & BAL40) may have door furniture installed at any selected height, either side of the door.
- Door maintenance is necessary for long term performance and periodic inspections are recommended. At the first signs of deterioration, your door should be properly refinished. Make sure that all surfaces of the door receive proper resealing and painting.
- To clean your door, use a damp cloth. Do not hose or use chemicals or abrasives on your door. Lightly oil hinges and door furniture for optimum performance.
- Contact your nearest Hume Doors stockist or the Hume Doors website for more information.

