

# Adequate Overhead Protection

Australia is known for its intense climate changes, so it is significant to have an adequate overhead protection for all external timber doors. The table below indicates the most appropriate size for the simple overhead protection as demonstrated. Depending on the height from the base of the door (A) to the bottom of the overhead protection, the formula that associates to the climate and the direction of the door will provide you with an indication of how deep the overhead protection (B) should be.

Please note: exterior doors should be finished in light reflective colours to reduce the risk of heat absorption which may cause warping, shrinking, bowing, or deteriorating. **DARK COLOURS MAY VOID WARRANTY.** Both faces should have similar colours applied.



CLIMATE	DOOR DIRECTION			
	NORTH	SOUTH	EAST	WEST
COASTAL	A = B	A = B	A = 1/2B	A = 1/2B
OTHER	A = B	A = B	A = 1/2B	A = B

# Door Care & Maintenance

1. Prior to installation door/s should be stored flat in a dry building and not in a damp, moist or freshly plastered areas.
2. Doors shall only be trimmed to manufacturer's recommended maximum amount. Fitting locks or hardware to stile and rail joints is to be avoided.
3. Immediately after fitting and prior to hanging, the entire door including door top, sides and bottom edges and at cut outs (for locks, handles or hinges) two coats of paint/stain or varnish must be applied to prevent undue absorption of moisture.
4. Semi Gloss or Satin Finishes are recommended for all doors. All finishes are to be applied in strict accordance with paint/stain or varnish manufacturer's instructions. **NO WATER BASED PAINT TO BE USED AT ANY TIME.**
5. Light reflective colours to reduce risk of heat absorption which may cause warping, shrinking, bowing or deteriorating. **DARK COLOURS MAY VOID WARRANTY.**
6. All door surfaces must use the same colour as the use of different colours on one door may cause the door to warp.
7. Adequate Overhead Protection for external doors as described above.
8. Regular inspection and maintenance should be undertaken to prevent deterioration. If properly cared for timber doors will last a lifetime. With regular cleaning and occasional maintenance doors will look as good as new even after 30 years of being installed.