

Eaves

Let winter sun in & keep summer sun out

Cost: Approximately \$69 per lineal metre for a 600mm eave.

Payback : N/A



The benefits

This home has been constructed with eaves along all aspects of the roofline, however north and west facing aspects have the most benefit.

Many newly constructed houses exclude eaves from the design as they add to the building cost. Eaves are an important addition (especially to the north) as they prevent summer sun entering and heating your home. Homes with properly designed eaves will require less cooling through air conditioning.

How far should the eaves protrude from the wall?

For north facing windows, the eaves need to follow this formula:

- Eaves should protrude 0.45 metres per 1 metre of window height.
- Eaves to the east and west will have less of an impact due to the sun being closer to the horizon. External shading such as blinds or deciduous trees is recommended for windows facing east and west.

