



MOVEABLE PLAY EQUIPMENT

The Australian Standard AS 4685 that applies to fixed playground equipment also applies to non-fixed or mobile equipment.

Non-fixed or mobile equipment includes trestles and attachments, portable forts, climbing apparatus and many more.

Non-fixed or mobile equipment must be set up on a level surface for stability.

An unencumbered impact area as determined by the various fall heights in accordance with AS 4685 is required around the perimeter of equipment with fall heights of 600 mm or more above ground level and between individual items of equipment.

However, for ease of setup and to reduce the severity of injury if a child falls from the equipment, Kidsafe WA recommends that an impact area of 1500mm is applied around and between each piece of equipment that is not linked.



For any equipment with a climbing height greater than 600mm above ground level the equipment must be set up on a certified surfacing (impact absorbing material).

It is required that certified surfacing fills the fall zone under and around the equipment.

When setting up non-fixed or mobile equipment, ensure that enclosed openings within the range of 89mm – 230 mm at heights of 600 mm or more above ground level or a supporting surface are not present to avoid the possibility of strangulation by head and neck entrapment.

Kidsafe WA recommends that equipment be limited to a maximum climbing height of 1500mm.



Kidsafe WA © 2021

Excerpts may be copied for educational purposes.
Written permission is required to copy this fact sheet in its entirety.

For more information
Poisons Information Centre

(08) 6244 4880
13 11 26