



PROTECTA[®]
PROJECT CONFIDENCE

HoardFast- Freestanding Installation Guide

For Heights 1.2m to 3.6m

1. Clear the area that is to be used for the installation and remove all hazards.
2. Slide the PVC joiner (code: HPJ-) over the steel support post (code: HBP115). Place a weight (code: HBW17) on the support post base to prevent it falling. NB: For 1.2m high hoardings the PVC joiner (HPJ-238) is to be cut in half.
3. If the optional PVC bottom track (code: HPU-250) is to be used, cut it to approx. 1134mm to fit between adjacent PVC joiners, and sit it on the floor against the joiner. NB: For 1.2m high hoardings, cut the HPU-250 to approximately 2338mm.
4. When installing Hoardfast panels (code: HPP120-), inspect both sides for any marks, for example from previous use, and ensure the best face is positioned on the public side.
5. Slide a panel into the joiner and bottom channel, ensuring the bottom corner of the panel engages over the locating lug on the steel base plate. NB: For 1.2m high hoardings, the panels are installed on their side and butted up to the locating lug. Secure the panels to the joiners with four screws at each end, top, bottom and two at third centres.
6. Continue to fit additional posts and panels, repeating steps 2, 3 and 4. If the PVC bottom track is used, push it down tight to the floor.
7. A corner can be formed using the PVC corner (code: HPC-) and the top and bottom connectors (code; HCCT and HCCB). NB: For 1.2m high hoardings, the top and bottom connectors are not required. The PVC corner (HPC-242) is to be cut in half. Raise the hoarding panel 12mm off the floor and secure to the corner section with four screws, top, bottom and two at third centres, in each direction.
8. If the optional top track (code: HPU-250) is to be used, this can be fitted using a soft rubber mallet if required. Joins can be located at the centre of a panel so that the track is continuous over the post/joiners.
9. Panels can be cut using a fine toothed handsaw or power saw. It is preferable for the cut to be beside one of the internal ribs so the panel can engage over the locating lug on the steel base plate. Alternatively, screws can be used to secure the panel in a joiner or corner.
10. Door and Jamb Installation: Assemble the precut aluminium door jamb (code: EDJ-) with the corner stakes supplied. A single door set can be cut into a single panel. A double door set should have a post and weights each side. A small panel may need to be installed over the top to make up the hoarding height. Fix off the jamb with screws and hang the door/doors and fit the hardware (note: If the door seal is used, the door will protrude 5mm past the face of the jamb.). Doors should be orientated so that the swing path is into the construction side.
11. NB: For 1.2m high hoardings, the EDJ jamb can be cut to approximately 1212mm and screwed to the PVC joiner each side of the doorway. Cut the door/s to approximately 1200mm high and hang and fit the hardware.
12. Fit two weights (code: HBW17) to each post, sighting through the bolt hole of the first weight to ensure it is located centrally over the nut. Secure with appropriate bolt (code: HFBOLT-). The hoarding will comply with AS4687.3-2022 (impact and climbing loads) when the appropriate number of weights are fitted. Additional weights are required at a doorway.

PLEASE NOTE:

- A. It is the responsibility of the purchaser and installer to ensure that the hoarding system is suitable and safe for the application and is installed in the correct manner.
- B. Consideration may need to be given to any possible wind load from external wall openings, doors and/or window openings etc, and any other loads that maybe applied.
- C. Protecta can provide general advice, however final responsibility lies with the purchaser and installer.
- D. Certification to AS4687.3-2022 relates to internal, non wind loaded applications
- E. The use of Protecta hoardings for other application (eg: edge protection, or where a wind load may apply, etc) may require a qualified engineer to assess an appropriate support system.
- F. Appropriate warning signage, if required, is the responsibility of the purchaser and/or the installer.
- G. Ensure the bolts are installed to prevent instability of the hoarding system due to Hoardfast free standing hoarding is intended to be installed on a flat level surface.
- H. Exclusion zones may be required if machinery such as scissor lifts, forklifts etc, are to be used in proximity to the hoarding. Components to be reused on multiple installations should be inspected between installations to determine they are fit for reuse.

Scan to watch the HoardFast
Freestanding Installation Video

