



**PROTECTA®**  
PROJECT CONFIDENCE

# HoardFast– Floor to Ceiling Installation Guide

1. Clear area for installation and remove all hazards.
2. Mark out floor for bottom tracking with low tack tape or erasable marker.
3. Cut in bottom track (code: EB4-30, 20mm deep channel) and fix to floor. Make provision for door openings if required.
4. Fix wall starters as required (either bottom or top track – refer point 8).
5. Fix top track (code: ET4-30, 45mm deep channel) to ceiling, or structural overhead member as required.
6. When installing the 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.
7. Place in Hoardfast panels and cut down to height if required using a fine-toothed handsaw, jigsaw or circular saw. If panels can be slipped into place from the open end of tracking, provide 5-15mm clearance. If panels are fitted from front on, cut panel to length 25mm shorter than the ceiling height to allow the panel to lift up into the top track and drop down into the bottom track.
8. Cut in and place joiner sections, (code: EJ4-27 to EJ4-54) between each panel as they are fitted. PVC Heavy Duty Joiners (code: HPJ-224 to HPJ-450) can also be used. Notch into top and bottom track.
9. The last panel may need to be cut for width to allow clearance. If the last panel is to be fitted tight against an existing wall, you may require a top track section, or EC90-30 angle, to be fitted as the wall starter, to allow for the clearance that the panel needs to slip in to the joiner section.
10. If the ceiling height is greater than a full panel height, cut the joiner sections to the full floor-to-ceiling height. Place the full panel into the bottom track and wall starter/joiner section. Cut a joiner section (approx. 1160mm long when using full width panels) as a horizontal joiner between the panels. Then cut a small panel from a Hoardfast sheet, 25mm shorter to allow the panel to lift up into the top track and drop down into the horizontal joiner.
11. Fit 90 degree or 45 degree external corners where required.

12. Door and Jamb Installation – Assemble the precut aluminum jamb with the corner stakes supplied. Note: Doors may be PVC or standard Readycoote (both stocked including complete door kits). Openings for single doors can be cut out of full panel if desired. Alternatively, they can be installed against a joiner, with an infill panel cut in over the door head. Double doors generally would start or finish against a joiner. Hang doors and fix the jamb to surrounding panels (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.

If the hoarding requires greater stability, attach additional bracing to suitable adjacent walls, floors or ceilings as required.

#### 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 a secure manner. Consideration may need to be given to any potential wind load from external wall openings, doors and/or window openings etc.
- B. The installation method and fixing requirements are to be assessed by a competent tradesperson, who is responsible to ensure that the install is carried out accordingly. The advice of a qualified engineer may be required to ascertain if an existing structure is capable of supporting the expected loads imposed on it by a temporary hoarding.
- C. Protecta can provide general advice, however final responsibility lies with the purchaser and installer.
- D. Protecta hoardings are generally for internal, non wind loaded applications
- E. The use of Protecta hoardings for other applications, (eg: edge protection, or where a wind load may apply, etc.) may require a qualified engineer to assess an appropriate support system.
- F. For hoardings exceeding a single full panel in height, consideration may need to be given to bracing or strengthening the EJ4 'H' joiners.
- G. The purchaser and/or the user must ensure that, if tapes are to be used, they are appropriate for the purpose, and that tapes are not used on finished surfaces where they could cause damage or leave residue.
- H. Appropriate warning signage, if required, is the responsibility of the purchaser and/or the installer.
- I. Exclusion zones may be required if machinery such as scissor lifts, forklifts etc, are to be used in proximity to the hoarding.
- J. Components to be reused on multiple installations should be inspected between installations to determine they are fit for reuse.

