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EXTERIOR BUILDING PRODUCTS

Product Datasheet

Harmer Level Access Former

Ref: LAF001

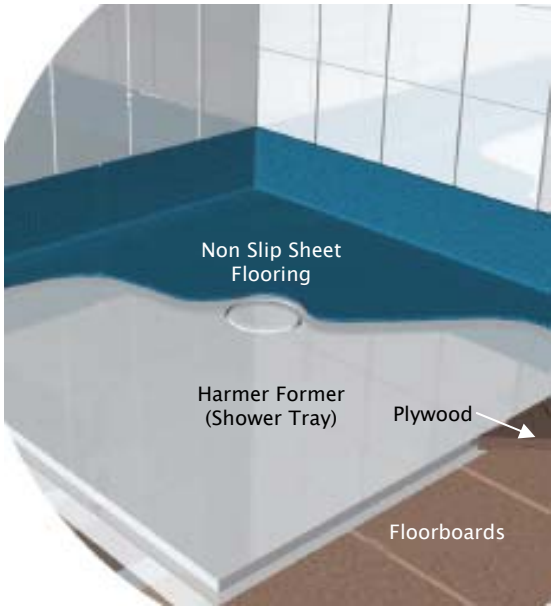
Introduction

The Harmer Level Access Former is for use with the Harmer Shower Drain range. It is a ready made floor former with integral falls for use in a wetroom environment where either a flexible sheet or tiled flooring is used.

The Harmer Level Access Former provides a quick and accurate solution for creating drainage falls in joisted and solid floor construction. Made from high quality WPB grade birch plywood, the former comes ready to lay and eliminates many of the complexities and costs associated with wetroom drainage installation.

Harmer Level Access Former Features & Benefits

- Suitable for both screed and timber joist floor construction
- Suitable with both Harmer Shower Aluminium and Harmer Shower ABS Drains
- Fully bespoke sizes, shapes and drain position
- 22mm at perimeter edges
- Sizes up to 2.1 x 2.1 metre
- Made from PEFC WPB birch plywood and each layer bonded with Phenolic resins
- Can be cut with non specialist hand tools
- Supplied with support panel for timber joist floors
- Competitive pricing against off the shelf products
- 5 working days delivery from receipt of written order



Harmer Shower Drains – Aluminium & ABS Features & Benefits

- Super compact size
- High flow of up to 1.3 litres per second
- Compliant with K3 (300 kg) load class
- Over 50 variants for tiled or flexible sheet flooring
- Connection to 43, 56 and 110mm pipework
- Antimicrobial versions available
- Waterways are free running, designed for self-cleaning
- Removable trap and top access roddable
- Security fixings available

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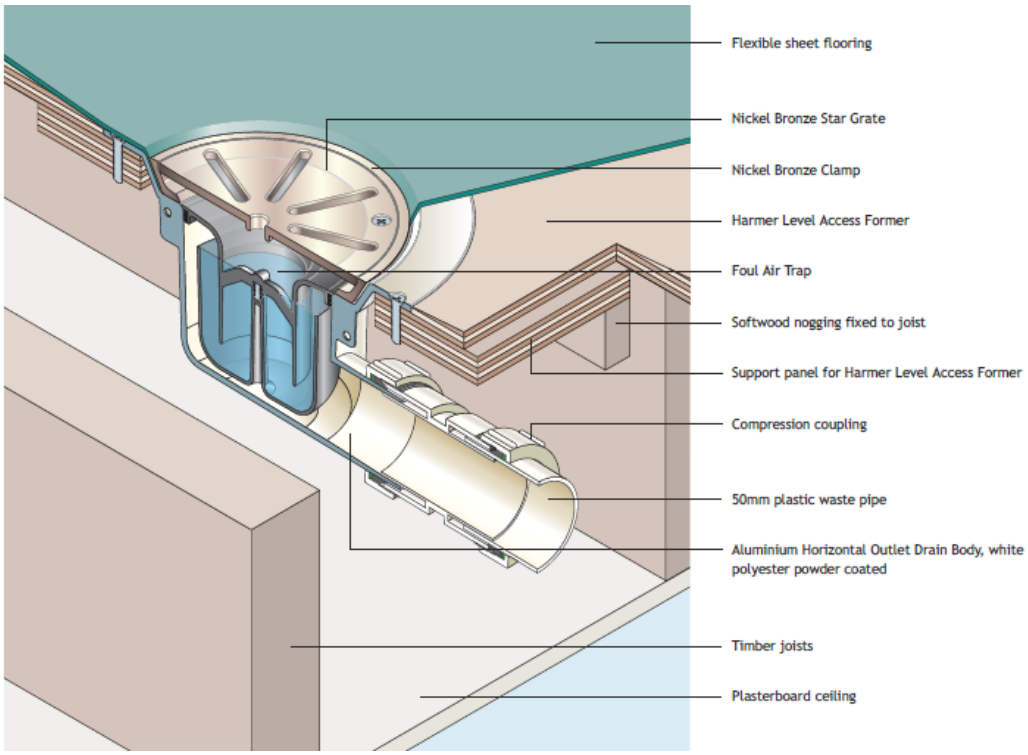
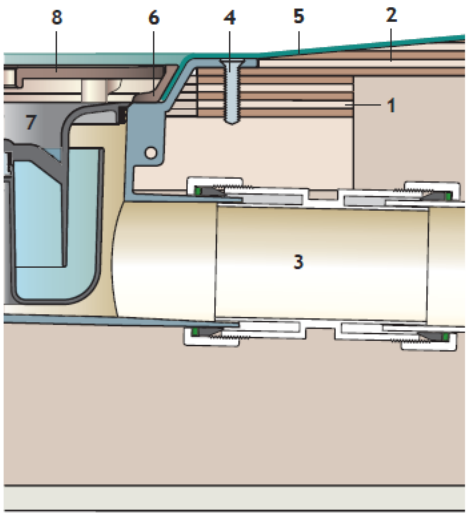
Harmer Shower Drain with Horizontal Outlet in timber floor with flexible sheet flooring



Sitework (using Harmer Level Access Former)

1. Fabricate 18mm (minimum) thick support panel (complete with hole for Drain Body) and softwood noggings, and fit flush with top of joists.
2. Fit Harmer Level Access Former (complete with integral falls and hole for Drain Body) over the ply support panel. Secure the Harmer Level Access Former to the joists using 50mm x No.8 countersunk screws at 225mm centres. Fill screw heads with filler flush to plywood surface. Note: Harmer Level Access Former is available in various perimeter sizes and drain outlet positions to suit joist layout and site conditions.
3. Connect Drain Body to waste pipe using compression coupling.
4. Screw-fix Drain Body to Harmer Level Access Former using 25mm x No.8 countersunk screws. Then lay marine ply decking to remainder of floor, butting up to Harmer Level Access Former.
5. Lay the flexible sheet flooring and dress over and seal to rim of Drain Body. Trim flooring to edge of screw pockets (optimum hole diameter is 122mm). Do not cut into protective Drain Body coating.
6. Screw Clamp firmly in position to secure sheet flooring.
7. Insert Foul Air Trap into Drain Body and prime.
8. Screw Star Grate onto Clamp.



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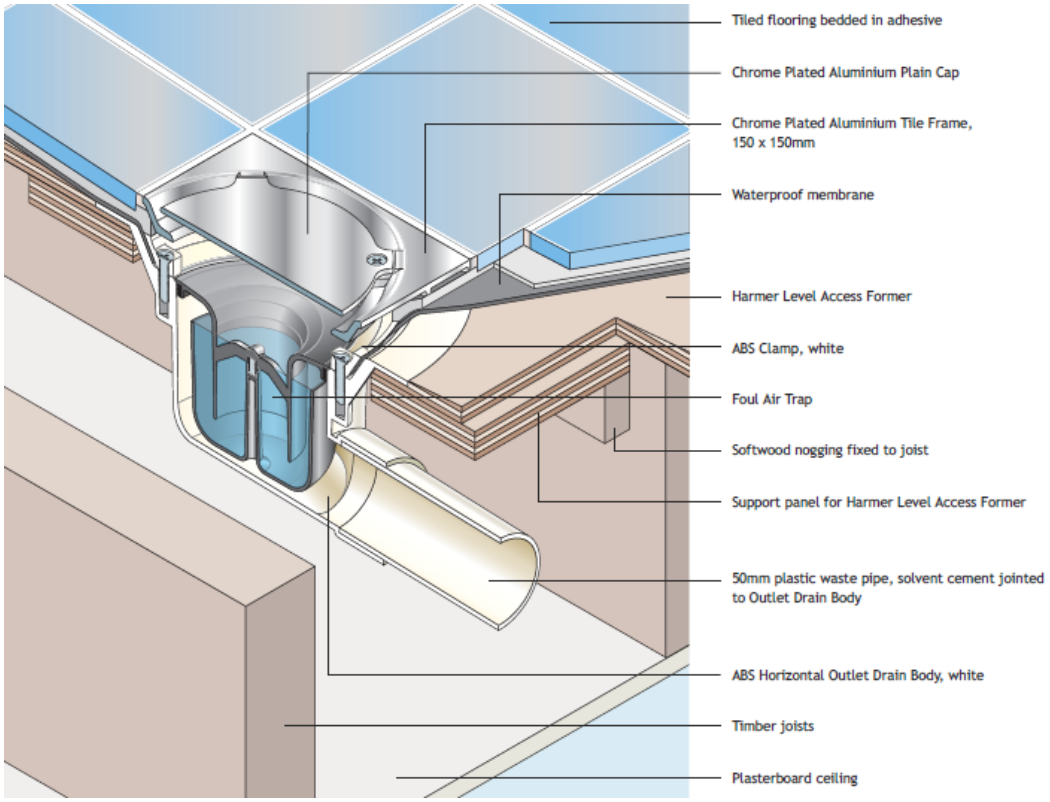
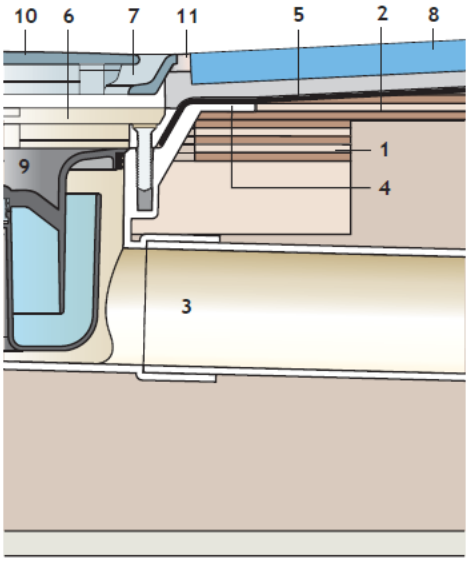
Harmer Shower Drain with Horizontal Outlet in timber floor with tiled flooring



Sitework (using Harmer Level Access Former)



1. Fabricate 18mm (minimum) thick support panel (complete with hole for Drain Body) and softwood noggings, and fit flush with top of joists.
2. Fit Harmer Level Access Former (complete with integral falls and hole for Drain Body) over the ply support panel. Secure the Harmer Level Access Former to the joists using 50mm x No.8 countersunk screws at 225mm centres. Fill screw heads with filler flush to plywood surface. Note: Harmer Level Access Former is available in various perimeter sizes and drain outlet positions to suit joist layout and site conditions.
3. Connect Drain Body to waste pipe using solvent cement joint.
4. Screw-fix Drain Body to Harmer Level Access Former using 25mm x No.8 countersunk screws. Then lay marine ply decking to remainder of floor, butting up to Harmer Level Access Former.
5. Apply waterproof membrane to manufacturers' instructions. Dress membrane over and seal to rim of Drain Body. Trim to edge of screw pockets (optimum hole diameter is 122mm). Do not cut into ABS Drain Body.
6. Screw Clamp firmly in position to secure waterproof membrane.
7. Bed the Tile Frame over the Drain Body to the required level, using tile adhesive.
8. Bed tiles in tile adhesive, working away from the Tile Frame.
9. Insert Foul Air Trap into Drain Body prime.
10. Screw Plain Cap onto Tile Frame.
11. Apply flexible sealant between tile and edge of Tile Frame, then apply grout conventionally to remainder of tile joints.

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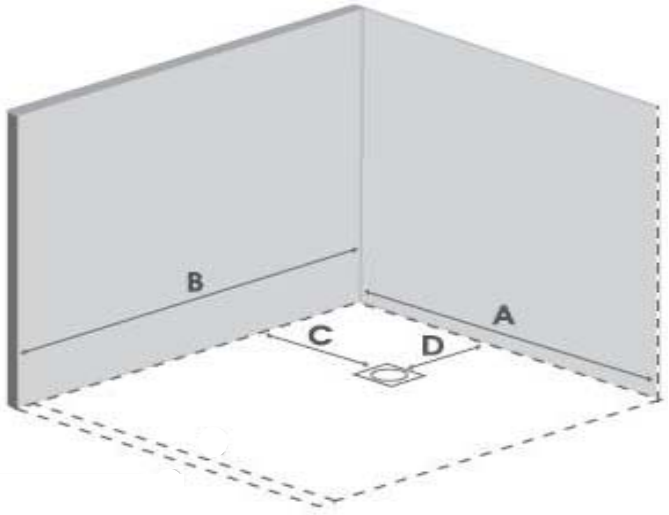
Harmer Level Access Former
Required Dimensions

A Length of Tray
B Width of Tray
C Centre of waste from width edge
D Centre of waste from length of tray edge



Harmer Level Access Former
Alternative Option

Another option that is available is a level area within the tray.

For example if the required size is 900mm square and there is a 90mm gap to the centre of the next joist, add another 90mm to the size of the tray.

Indicate on the drawing where the level area is required (as shown in example).