

/CREATING WETROOMS

INSTALLATION GUIDE

/ TIMBER FLOOR INSTALLATION / EXISTING CONCRETE FLOOR / NEW CONCRETE FLOOR INSTALLATION



 Kaskade[®]
THE WET-ROOM SHOWER TRAY

Installing a Kaskade shower base into a timber floor

The Kaskade wetroom system is designed to fit quickly and easily into traditional timber floors. The compact shower trap will sit within the depth of standard floor joists, and the depth of the shower base combines perfectly with standard 22mm floorboards. The following instructions show just how simply a Kaskade system can be installed on to your timber floor, to provide you with wetroom comfort and ease.

Please note: Positions for the linear trap will differ from drawings.

- A** Cut out floorboards to the size of the shower base.

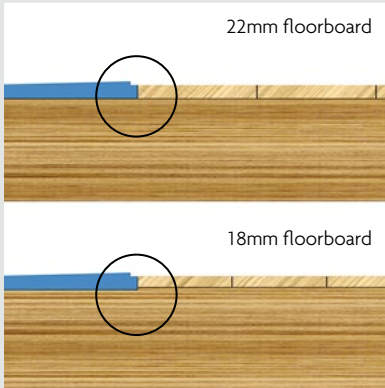


- B** Put trap and waste into position, and support with timber to the correct height; black rubber seal of the trap should be 22mm below existing floor level.

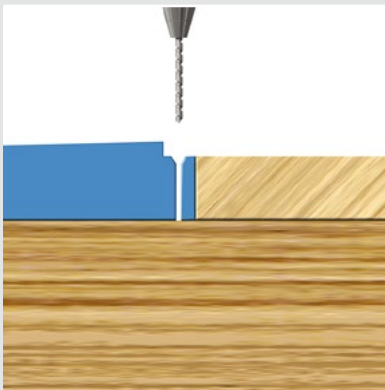




- C** Fix noggings or extra joists where required, to provide support to all edges of the shower base as well as closely around the outlet. Use Mega Strength adhesive to ensure a firm fix for noggings.



- D** To allow for overboarding a floor with 6mm NO MORE PLY, the top edge of the shower base has been designed to sit 6mm proud of a 22mm floorboard floor. If installing into an 18mm floorboard floor, the joists will need to be routed by 4mm to allow the rebated edge of the base to sit flush with the floor.



- E** Test the base and trap positions to make sure the outlet lines up with the trap. Drill 4mm pilot holes down through the rebated edge of the shower base, without drilling into the joists, and countersink the holes level.

- F** Remove shower base and run a bead of Mega Strength on each joist and nogging. Replace shower base and fix down using No.8 screws, filling screw holes with Mega Strength adhesive for a watertight seal. **DO NOT OVERTIGHTEN.**

WARNING: Mega Strength is a permanent glue; the shower base will not be removable once fixed.



- G** Assemble and install the remaining parts of the trap, as specified in the instructions included in the trap box. Use the temporary plastic cover to protect the trap during tiling. Seal between the base and the wall with Mega Strength (the rebate against the wall will be filled with tile adhesive when tiling)

Remember to waterproof the walls of your shower area.



- H** You can now overlay the floor with NO MORE PLY, overlapping the NO MORE PLY boards on to the rebated edge of the shower base, having first applied a good bead of Mega Strength to get a perfect seal. See separate installation instructions for fixing NO MORE PLY, or visit www.nomoreply.net

Please note: Always use Megalastic Wetroom Tile Adhesive for tiling over your Kaskade Shower base. Always use a good quality flexible grout or epoxy grout.



Installing a Kaskade shower base into an existing concrete floor

The Kaskade wetroom system can be simply and effectively integrated into any existing concrete floor, or set into newly laid concrete floors with insulation. The following instructions show how easily both options can be achieved, to incorporate your shower area within your wetroom and provide the relaxation and convenience you desire.



Please ensure that you purchase a Concrete Floor Fixing Kit which includes 4 stainless steel anchors, a rubber strip and a tube of Mega Power Sealant.

- A** Cut out concrete floor to the size of the shower base, plus an extra 100mm in both directions. Depth of cut-out should be approximately 40mm. Cut out deeper recess for the trap and waste; black rubber seal of the trap should be 28mm below existing floor level. Put the trap and waste into position and fill round with a weak sand and cement mix.

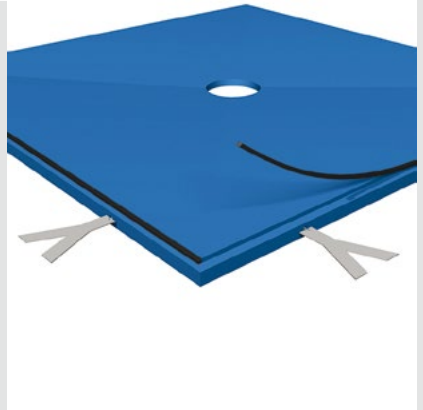


- B** Lay a level bed of fast-setting concrete into the whole cut-out area, ensuring that it is 32mm below the existing floor level.

- C** Drill two 4mm holes into both outside edges of the shower base, and carefully screw in the four stainless steel anchors.



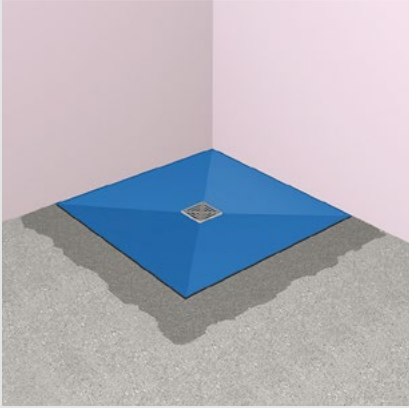
- D** Stick the temporary 6mm rubber strip into the rebate of the room-facing edges of the shower base.



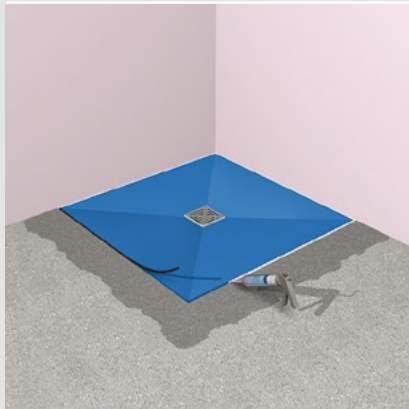
- E** Prime the concrete and then apply a bed of good quality flexible tile adhesive to the new concrete bed. Set the shower base on to the adhesive, ensuring that the top is flush with the existing floor level and that a 3mm gap is left between the shower base and the walls.

Assemble and install the remaining parts of the trap, as specified in the instructions included in the trap box.



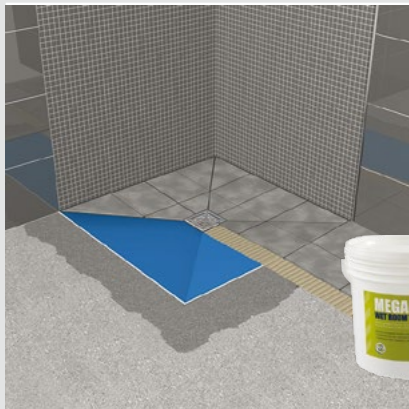


F Fill void around the shower base with screed.



G When the screed is set, remove rubber protection strip and fill the gap with Mega Power Sealant, as well as gaps between the shower base and the walls. If tiling over Kaskade, prime the surrounding concrete before tiling with two coats of SBR Tilers Primer, diluted 3:1, to fully waterproof it.

Remember to waterproof the walls of your shower area.



H Always wait until all new screed is fully cured before laying any floor covering.

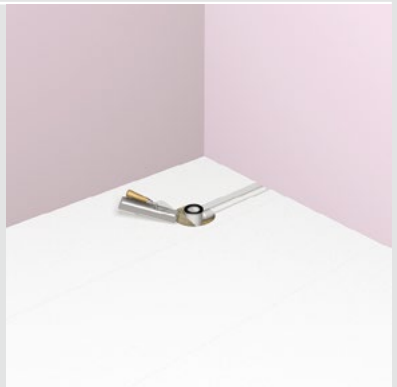
Please note: Always use Megalastic Wetroom Tile Adhesive for tiling over your Kaskade Shower base. Always use a good quality flexible grout or epoxy grout.

Installing a Kaskade shower base onto a new concrete floor

- A** Stick down insulation sheets on to the floor with Mega Strength or Mega Power Sealant. Cut out for waste and trap.



- B** Put trap and waste into position; **the black rubber seal of the trap should be 28mm below the finished floor level**, the trap may require recessing into the existing concrete floor. Put the trap and waste into position and fill round with a weak sand and cement mix.

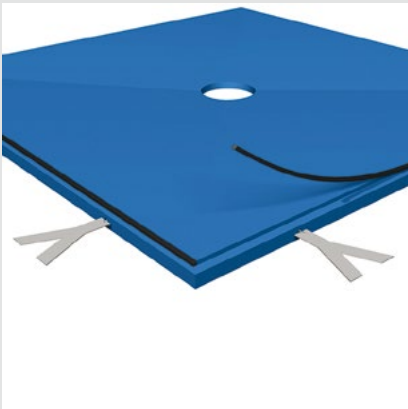




- C** Lay a level bed of fast-setting concrete around the trap to the size of the shower base, plus an extra 100mm in both directions, ensuring that the finished level is 32mm below the final floor level. Alternatively lay a pad of Beava Board, or similar cement faced tile backer board, to achieve the correct height. Beava Board is available in 7 thicknesses 5.5, 10, 12, 20, 30, 40 and 50mm (order separately).



- D** Drill two 4mm holes into both outside edges of the shower base, and carefully screw in the four stainless steel anchors.



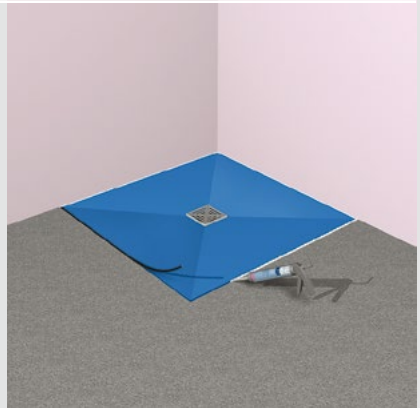
- E** Stick the temporary 6mm rubber strip into the rebate of the room-facing edges of the shower base.

- F** Apply a bed of good quality flexible tile adhesive to the new concrete bed and set the shower base on to the adhesive, ensuring that the top is flush with the final floor level and that a 3mm gap is left between the shower base and the walls. Assemble and install the remaining parts of the trap, as specified in the instructions included in the trap box. The surrounding floor can now be screeded.



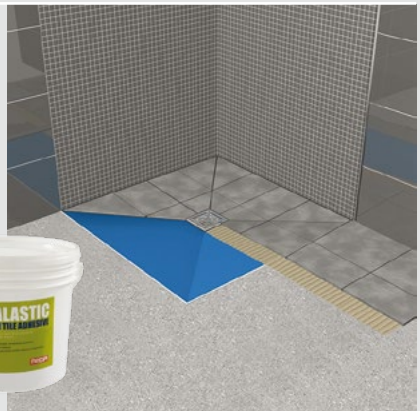
- G** When the screed is set, remove rubber protection strip and fill the gap with Mega Power, as well as gaps between the showerbase and the walls. If tiling over Kaskade, prime the surrounding concrete before tiling with two coats of SBR Tilers Primer, diluted 3:1, to fully waterproof it.

Remember to waterproof the walls of your shower area.



- H** Always wait until all new screed is fully cured before laying any floor covering.

Please note: Always use Megalastic Wetroom Tile Adhesive for tiling over your Kaskade Shower base. Always use a good quality flexible grout or epoxy grout.



Kaskade Mobility Wetroom Applications

Kaskade shower trays can be combined with non-slip vinyl flooring and round Kaskade traps, to create the perfect mobility wetroom with a sense of safety and space. Eliminating awkward steps and offering exceptional ease of cleaning, Kaskade is the long-awaited answer to all mobility requirements in the wetroom. Simply specify a Kaskade shower base and trap for soft floor covering applications.

- ✓ Specialist bases suitable for covering with soft flooring
- ✓ Round Kaskade trap with stainless steel grate suitable for wheelchair surmounting



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