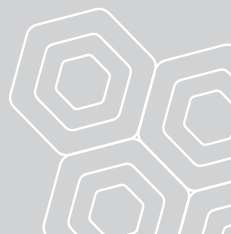


TURTLE SHELL

INSTRUCTION MANUAL



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STEIN

GENERAL INFORMATION

Thank you for choosing Stein Bathroomware. When you receive your Turtle Shell package please check for any damage. **If damage has occurred advise your supplier immediately and do not proceed with installation as this will invalidate later claims.**

DISCLAIMER

Stein International Ltd are not liable for any Turtle Shell that has not been installed correctly. Turtle Shell cannot be returned or exchanged once it has been cut.

INSTALLATION NOTES

The Turtle Shell is manufactured from high grade acrylic and can easily be damaged or cracked or scratched if not handled with care. The Turtle Shell has been designed and moulded to fit industry standard size showers, however should any trimming be needed, check "Trimming Guidance" on next page.

TOOLS REQUIRED (Not Supplied)

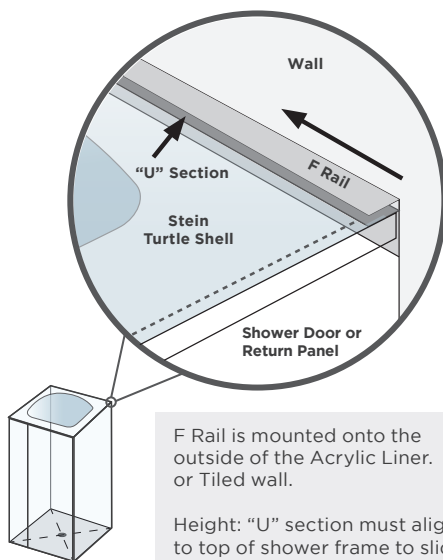
- Measuring tape
- Spirit level
- Masking tape
- Marker pen
- Double sided tape
- Clear sealant (Silaflex NG Silicone)
- Small step ladder
- Trimming tools

SUPPLIED

Turtle Shell & Support Rails

PLEASE READ CAREFULLY BEFORE INSTALLATION

- It is important to note that Turtle Shell requires a minimum of 35mm of horizontal flange material to strengthen the Turtle Shell dome and to clear the shower framework when inserting into the F Rail.
- Before any cutting, mark the cut lines with the marker pen. Be sure to measure each side dimension and the diagonals to determine if the internal corners are square. Outside alignment is flush to shower frame.
- The Turtle Shell should be cut in temperatures above 10 degrees celsius. Lightly using a hairdryer to raise the temperature may be sufficient to achieve this.
- Remember to measure twice before cutting. The Turtle Shell cannot be returned or exchanged once it has been cut.



F Rail is mounted onto the outside of the Acrylic Liner. or Tiled wall.

Height: "U" section must align to top of shower frame to slide Turtle Shell in without a gap.

1. Clean the tiles or acrylic liner thoroughly where the F Rails attach.
2. Measure the depth and width of the shower at the top. Cut F Rails to length using mitre cuts in internal corners. With a level and a soft pencil mark the line that the F Rail will be positioned.
3. On the back side of the F Rail apply short lengths of double sided tape for initial hold to the wall. Apply a small bead of Silaflex NG silicone between double sided tape. Apply the rails one at a time using the pencil line as a guide. Clean up excess silicone.
4. The Turtle Shell comes with a protective surface on one side. Leave this in place until trimmed and fitted. To avoid confusion identify the door side of the Turtle Shell with tape.
5. Try up in place and check if the Turtle Shell dome part is centralised to the shower. If trimming is needed, refer to "Trimming Guidance" below.
6. If the sides adjacent to the walls need some trimming mark and trim these first. Use a flat and soft surface as a working platform. A 3 sided Alcove will need to be trimmed by measurement and a square as this cannot be positioned initially.
7. Sand the edges that have been trimmed to so the Turtle Shell can slide into the F Rail. Mark and cut the remaining side that overhangs the frame.
8. You can now remove the protective film and fit into place. The Turtle Shell should not move in place and it is preferred not to use silicone as the option to remove for cleaning wouldn't be available. Blue Tack is an option for a temporary hold.
9. **Aftercare:** The turtle Shell can be removed to wash with a little detergent and warm water. Avoid scratching but small scratches can be polished out with Plastic Polish.

TRIMMING GUIDANCE

Straight Cuts: Scoring Knife (Fibre cement cutter): Clamp straight edge to line on side to be kept and down onto support. Run several passes against the straight edge and break surplus upwards. Sand edges smooth.

Curved and Straight Cuts: Jigsaw (use blade for plastic). Router (cut a slit against waste side of the line). Note: Apply tape under base plate of any power tools to prevent scratches.

Tip: Practice your chosen cutting method on a portion of Turtle Shell that is clearly scrap. Sand all edges to enter the F Rails without catching.

Your Turtle Shell is now installed and ready to use. The Turtle Shell is designed to help provide a barrier between the warm, moist air inside the shower and the cooler air outside in the bathroom.

TIPS TO MAXIMIZE THE EFFICIENCY OF YOUR TURTLE SHELL

- Where possible eliminate any significant gaps around the shower door and the Turtle Shell. Extra door seals are available from your Stein retailer.
- Ensure that the shower door is properly closed when showering to help prevent warm air from escaping. On exiting the shower, leave the door slightly open to allow the shower cubicle to dry.

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