Important Technical Data:

Maximum operating pressure 5 bar* Maximum hot water temperature 70°C*

Note: If these temperatures or pressures are exceeded, even for short periods, damage can result. In these instances a thermostatic mixing or pressure reducing valve should be installed.

Do not use this product as a grab or support rail.

For manual mixing products we recommend the installation of a separate TMV2 product to reduce the risk of accidental scalding.

All Abode products are either WRAS approved or manufactured in accordance with recognised European standards. Please ensure that your Abode product is fitted in accordance with Local Water Byelaws.

Where hot and cold water mix within any product, then suitable non return valves should be installed to the hot and cold supplies to prevent backflow.

Whilst assembling this product take care not to accidentally loosen any screwed assemblies. PTFE tape can be used to ensure watertight joins on threaded connections, do not over tighten connections or allow pipes to be twisted or folded.

The installation should be periodically checked for damage, if the property is left unattended for a prolonged period we recommend isolating water supplies.

Abode is a registered trademark of Abode Home Products Limited. All errors and omissions excepted.

Sliding Rail & Fixed Showerheads

5 Year Warranty Terms & Conditions:

In the unlikely event that you should experience any defect in the materials or workmanship of your new Abode shower within FIVE years of purchase, the purchaser's sole remedy shall be the replacement (at the manufacturer's discretion) of all or any part of the product that is defective. Showerheads, hoses and decorative surface finishes are guaranteed for ONE year from the date of purchase provided that our advice concerning care has been observed and no scouring agents have been used.

This is provided that the product has been used for normal domestic purposes in the UK and that the care, installation and maintenance instructions have been observed. The warranty extends to the original purchaser only. You should retain a copy of your dated invoice as proof of purchase to validate any claims under this warranty.

Marks and scratches caused by improper installation or accidental damage are not covered by this guarantee. Neither are shade variations or any damage or defect caused by incorrect installation or abuse of the fitting. As we are continuously improving and developing our products range, finishes & colours, in the event of a valid claim, we may not be able to provide an identical replacement for the defective product throughout the warranty period. Where an identical product is no longer available, we will supply the nearest equivalent from our then current product range. In assessing your claim, we must be given the opportunity to inspect the product as installed prior to removal. Any product returns must be packaged carefully as received and complete.

No other warranties, express or implied, are made, including merchantability or fitness for a particular purpose. Under no circumstances shall the manufacturer be liable for any loss or damage arising from the purchase, use or inability to use this product, or for any special, indirect, incidental or consequential damages. No liability is accepted for consequential damage to other household fixtures, fittings or furnishings arising from this claim, even if attached to the product. No installer, dealer, agent or employee of Abode Home Products Limited has the authority to modify the obligations or limitations of this warranty.

Product Care Instructions:

To maintain the appearance of this product, ensure that it is regularly cleaned only using a clean, soft damp cloth. A solution of warm water and a mild liquid detergent may be used where necessary, and then the fitting rinsed thoroughly and wiped dry. Any other cleaning action or cleaning products will invalidate your warranty.

If the showerhead has a diffuser it can be unscrewed and cleaned periodically in warm water to maintain flow. Rubber nozzles can be rubbed to help to remove limescale deposits.

Abrasive cleaners, scouring cleaners, limescale cleaners and acidic cleaners **must not be used** under any circumstances. Avoid contact with all solvents (including chlorinated solvents, ketones or acetones as these may result in surface deterioration or etching). Also avoid contact with any harsh household chemicals such as bleach cleaners, drain cleaners, rust removers, paint strippers and toilet bowl cleaners, toothpaste, mouthwash, bar keepers friend or Brasso.



Please leave these instructions for your customer.

abode

Abode Home Products Limited, Unit L, Zenith Park, Whaley Road, Barnsley,S75 1HT. Tel: 01226 283434 Fax: 01226 282434 www.abode.eu

Manufacturers Reference ©Abode 2/2008

Installation Preparation:

All parts should be removed from their packaging and inspected for any transport damage and completeness prior to installation; you should read these instructions throughout before commencing installation.

We do not accept responsibility for problems that may occur through improper installation. Always ensure you have sufficient hot and cold water pressure available to allow correct function before specifying or installing this product.

Before installing the new shower it is essential that you thoroughly flush through the supply **pipes** in order to remove any remaining solder, swarf or impurities from your system. Failure to carry out this simple procedure could cause problems or damage to the workings of the shower.

All serviceable parts should be given suitable access to allow easy future maintenance.

Shut off your water heating system and ensure that your mains stopcock is closed. Ensure both the hot and cold water supplies are isolated before commencing installation.

You should ensure that the product will both fit into the depth of the mounting surface available and reach the required outlet position before installation.

Loosely position the shower and connecting hose to check if any alteration to the existing pipework is required, if this is the case do this now.

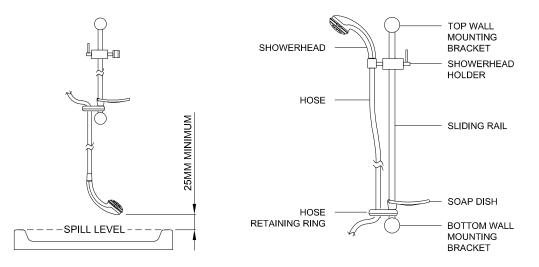
The supplied fixing screws and wall plugs are suitable to the majority of installations, where they are not suitable for the type of wall they should be substituted accordingly.

Installation Guidance:

- 1. Roughly assemble the sliding rail and wall mounting brackets only.
- 2. Establish the position of the fixing holes for the wall mounting brackets by either:
 - a. Measuring the centre distances between the fixing holes on the wall mounting brackets then marking the hole positions onto the wall.
 - b. Placing the wall mounting brackets and rail against the wall and marking the hole positions onto the wall with a soft pencil.

When establishing the position of the rail, ensure the showerhead cannot fall within 25mm of the spill over level of the shower tray or bath (see drawing).

- 3. Using a spirit level or plumb line ensure the top and bottom fixing positions are vertical.
- 4. Establish the diameter of the holes required for wall plugs (typically 6 or 8mm).
- Carefully drill the holes for the wall plugs using a drill bit suitable to the wall surfaces, using a
 detector ensure not to drill into plumbing or electrical systems that may embedded in the wall.
- 6. Firmly push the wall plugs into the fixing holes.
- 7. Screw the bottom wall mounting bracket to the wall.
- 8. Slide the soap dish and hose retaining ring (if supplied) over the sliding rail.
- 9. Place the sliding rail into the top wall mounting bracket, now screw top wall mounting bracket to the wall.
- 10. Attach the decorative cover plates for the wall mounting brackets (if applicable).
- 11. Screw the hose to the supply outlet and showerhead ensuring the rubber gasket is present between the connection.



Where the showerhead holder is a fixed position type you should follow the same guidelines as above negating the non relevant parts.

After installation:

Turn on your water heating system and ensure that your mains stopcock is open. Reconnect both the hot and cold water supplies to this fitting. Turn on the water supply to the showerhead and check the connection at both ends of the shower hose does not leak.

Clean the showerhead and rail to remove any marks created during installation as instructed then place a bag over the product to protect the fitting until it is ready for use.