

PLUMBERS INSTALLATION INSTRUCTIONS

Important Information

- * Not suitable for gravity feed systems.
- * Basin outlet is fitted with a flow regulated aerator insert. This low flow rate may not be suitable for connection to some Instantaneous Gas Water Heaters, some Tempering Valves, some Solar Water Heaters & some Thermostatic Mixing Valves. Check with the manufacturers of these products. For applications where flow regulation is not suitable (e.g. bath) a full flow aerator insert has been provided within the packaging. To convert the basin outlet to a bath outlet, refer to 'Replacing Aerator Insert'
- * All pipework must be thoroughly flushed prior to installation, as foreign materials may block the flow regulating device and reduce the flow of water.
Note: Aerator insert must be retightened to prevent removal by hand.

Installation

- 1) Fit the cover plate (1) over threaded nipple (2) and check that the thread is the correct length, as shown (Fig.1). Cut to length if required ensuring end face is square. Apply thread tape to the thread.
Important : Care must be taken that thread tape cannot become dislodged and block the flow regulating device, causing a reduction in water flow. To ensure correct installation, length of exposed thread must not exceed 8mm.
- 2) Locate the cover plate (1) on the threaded nipple (2) and screw the adaptor (3) onto the threaded nipple (2) using a 10mm allen key (4) until the cover plate (1) is held securely against the wall/tile face. **DO NOT OVERTIGHTEN.** Apply suitable lubricant to 'O'Rings on adaptor (3). Check that the curve profile of the cover plate must align with the bottom curve on the outlet.
- 3) Fit wall outlet (5) onto the spigot (3), then carefully push it firmly against the cover plate while tightening grub screws (6) using the 2mm allen key (7) provided after ensuring that the top face of the outlet is horizontal.

Replacing Aerator Insert

- 1) Aerator insert (8) can be removed with the key (9) provided.
- 2) Deposits of lime can be removed by washing in a vinegar solution.
- 3) Screw new aerator insert (8) into outlet (5) and tighten securely with the key (9) (to prevent removal by hand).

IMPORTANT

- This product complies with the Lead free requirements of the National Construction Code Volume Three
- Hot and cold water inlet pressures should be equal.
- Static inlet pressure range : 150 -1000 kPa
 New Regulation :-500 kPa maximum static pressure at any outlet within a building. (Ref. AS/NZS 3500.1)
- Maximum hot water temperature : 80°C.

