# **Sink Mixer** Installation Guide

### **Technical Specifications:**

### **Operating Pressure:**

Min: 150kPa/1.5bar Max: 1000kPa/10bar\* Optimum: 150kPa/1.5bar - 500kPa/5bar

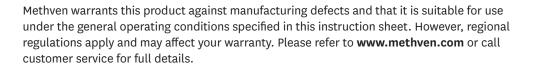
### **Operating Temperature:**

Hot: Max 80°C\* Cold: Min 5°C

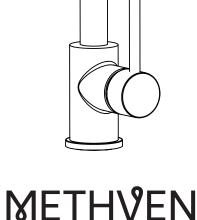
Inlet Connections: All ½" BSP

Max mounting surface thickness: 26mm

\* Regional specific regulations apply. Please refer to your warranty statement at www.methven.com



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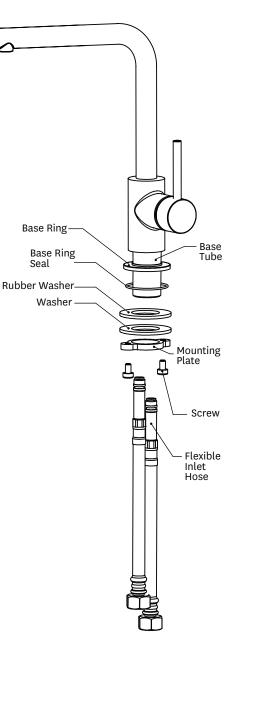
# **IMPORTANT:** Please read all of the instructions before installation.

### General:

- Methven recommends this product is installed by a licensed plumber in compliance with all relevant regional regulations.
- Do not hydrostatic test the installation with this mixer installed. Damage to the ceramic cartridge may occur.
- All pipe work must be thoroughly flushed prior to the installation of the mixer.
- In-line filters must be fitted on both hot and cold supplies to prevent foreign particles damaging the ceramic cartridge.
- Do not remove the ceramic cartridge from the mixer when installing.
- After installation all connections must be checked for leaks.
- All outlets used primarily for personal hygiene shall deliver water at a safe temperature as per regional regulations.
- This mixer is not recommended for use in uncontrolled heating systems such as wet-backs or solar heating units unless a suitable tempering valve is fitted.
- If limited water flow is experienced, locate aerator and filter washers and clean away foreign material as required.
- It is the responsibility of the installer to ensure a waterproof seal is achieved between the product and mounting surface. If in doubt about the quality of the seal, remove the product and reinstall using silicone to ensure a seal is achieved.

## Care and Cleaning:

• Never use abrasives or abrasive cleaning agents to clean this product. Clean regularly with contamination free warm soapy water and a damp soft cloth.



**Important:** Before you begin, turn off the water supply. It is recommended to fit isolation valves to both the hot and cold supply.

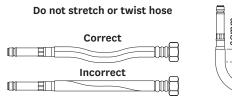
### Installation:

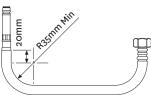
- 1. Cut a single 35mm diameter hole into the mounting surface.
- 2. Insert the seal provided into the groove in the bottom of the base ring.
- 3. Place base ring over the base tube ensuring the seal is in place.
- 4. Secure both hoses into the base of the mixer.
- 5. Feed the hoses through the hole in the mounting surface.
- 6. Insert the base tube through the hole in the mounting surface.
- 7. Slide rubber and metal washers over the hoses onto the base tube under the mounting surface.
- 8. Screw on mounting plate with screws loosely fitted onto the base tube.
- 9. Position the mixer as desired.
- 10. Fasten mounting plate to hold mixer in position and tighten screws to lock in place.

#### Please Note:

Make sure the seal in the base ring seals completely around the hole in the mounting surface.

11. Connect the <sup>1</sup>/<sub>2</sub>" BSP female hose fittings to the hot and cold supplies. Turn on the water supply and check carefully for leaks. Retighten joints if necessary.







DO NOT crush Hose or swaged Ends