Waste Water – Installation Guidance

Choose from our two systems;
Push-Fit or **Solvent Weld** and identify which size you require.

Ensure you get the correct pipe for your chosen system.

N.B Our Push-Fit and Solvent Weld systems can be joined to other systems using a universal fitting.

Push Fit System

Measure and mark the length of pipe required.

Cut pipe square to size. We recommend using either a fine-tooth (32 tpi) hacksaw or a pipe cutter.

After cutting, the edge of the pipe should be chamfered using an appropriate deburring tool, ensuring easy insertion into the fittings.

Wipe pipe clean, ensure dry surface and remove any grease/dust.

Use an appropriate lubricant to lubricate the rubber seal in the socket of the fitting.

Push the pipe into the socket.

Pioneer House, Mariner, Lichfield Road Industrial Estate,
Tamworth Staffordshire B79 7TF
Tel: 01827 317269 · Fax: 01827 317217 Email: info@kayflow.co.uk
www.kayflow.co.uk

10 year Guarantee · MADE IN BRITAIN · bsi Plastic Piping Systems KITEMARK™

Solvent Weld System

Measure and mark the length of pipe required.

Cut pipe square to size. We recommend using either a fine-tooth (32 tpi) hacksaw or a pipe cutter.

After cutting, the edge of the pipe should be chamfered using an appropriate deburring tool, ensuring easy insertion into the fittings.

Wipe pipe clean, ensure dry surface and remove any grease/dust.

Before applying solvent cement, dry fit first to ensure pipe fits correctly.

Apply solvent cement evenly to the inside of the fitting socket and outside of the pipe. Leave for 2-3 seconds to give the cement time to work on the plastic.

Insert the pipe into the fitting fully with a twist and hold for 10-20 seconds.

Wipe any excess cement and then allow 5 minutes for the solvent to bond before handling.

N.B Do not over-apply solvent cement, do not leave gap and do not disturb during cure.

Ensure that the Solvent Weld System is applied in dry conditions.

Our **Push-Fit** and **Solvent Weld** systems are compatible with a range of traps.

Clips & Supports

All pipework must be supported using pipe clips, both vertically and horizontally.

Pipework support (BS EN 12056:2000)
Maximum distances for support

	Vertical	Horizontal
32mm	1.2m	0.5m
40mm	1.2m	0.5m
50mm	1.2m	0.6m

Kayflow Waste Water Range:

- **Push Fit (Polypropylene) -** 32mm & 40mm (White, Black & Light Grey)
- **Solvent Weld (PVC) –** 32mm, 40mm & 50mm (White, Black & Olive Grey)
- **Overflow –** 21.5mm (White)

Diameters and Application:

- **32mm System -** Basins
- **40mm System -** Sinks, Showers & Baths
- **50mm System -** Commercial/Grouped Appliances

For additional technical information, please visit the **Kayflow Technical Hub**

www.kayflow.co.uk