

Marley Rainwater Systems Maintenance Schedule



Safety

When carrying out maintenance please take all appropriate safety precautions. If your spouting is at height or difficult to access, we recommend you consult a professional installation or maintenance company.

Performance Checks

The following should be checked to ensure water and debris does not collect and put excessive weight on the system:

Brackets: Brackets need to be a maximum of 500mm apart to ensure the spouting is adequately supported. This spacing should be reduced to 300mm in high wind zones.

Fall: Spouting should fall (i.e. be angled down) towards the outlets. Fall should be 0.5mm per 1m of spouting.

Blockages: Regularly clear the inside of the spouting of leaves, silt, or other debris to reduce the risk of blockage and overflow. The use of a Marley outlet strainer (RWST) is recommended to prevent large debris from entering the downpipe. Adding a self-shedding Marley Curve leaf diverter to each downpipe will help clear leaf and debris build up from the rainwater system.

Note: In the event of a blockage all Marley spouting systems have a high front face and maintain a 10mm gap between the back face of the gutter and the fascia board. This means water is able to safely overflow the back face of the spouting without entering the internal envelope of the building.

Expansion joiners: Expansion joiners contain a rubber seal that creates a watertight joint between the two sliding parts of the fitting. Over time the lubricated seal may dry out which reduces its effectiveness. This can be resolved by unclipping the two parts of the joiner, cleaning the seal and applying a silicone-based lubricant before reassembling.

Appearance

Washing: To maintain appearance the exterior of the spouting and downpipes should be washed at least once a year. Use warm soapy water and a soft bristled brush or cloth then simply rinse off with clean water.

Scratches and marks: Minor surface scratches or marks become less noticeable as the system weathers. They are best left as they do not affect the long-term durability of the system. Rough handling of the components before and during the installation should be avoided to avoid marking the surface. If scratches are obvious and visible from two metres away then the affected spouting, downpipe or fitting should be replaced.

Painting

Marley has a range of pre-coloured rainwater systems available. See Stratus Design Series® at www.marley.co.nz. If painting Marley white uPVC systems, please take note of the following guidelines:

- › Use only light colours. The use of dark paints in exposed areas may result in excessive thermal movement of the rainwater system that can lead to leaks.
- › Do not use solvent-based paints or cleaners as these can damage the uPVC.
- › Paint only after installation to avoid reducing the efficacy of system joins.
- › Do not paint the inside of the spouting or downpipes.
- › Before painting thoroughly scrub the system components with water and detergent then dry.
- › Apply one coat of acrylic undercoat, followed by one coat of acrylic topcoat. Apply a second coat if necessary.

Note: Marley does not recommend the use of touch-up paint on Stratus Design Series® coloured systems. Touch-up paints have different weathering characteristics to uPVC. Over time the paint will fade at a different rate to the system, and this may result in a poor aesthetic appearance.

Product Guarantee

Marley New Zealand Limited guarantees the purchaser of Marley spouting or downpipe products against defects in material and manufacture for a period of 15 years from the original date of purchase. For Marley's comprehensive Guarantee document please visit www.marley.co.nz