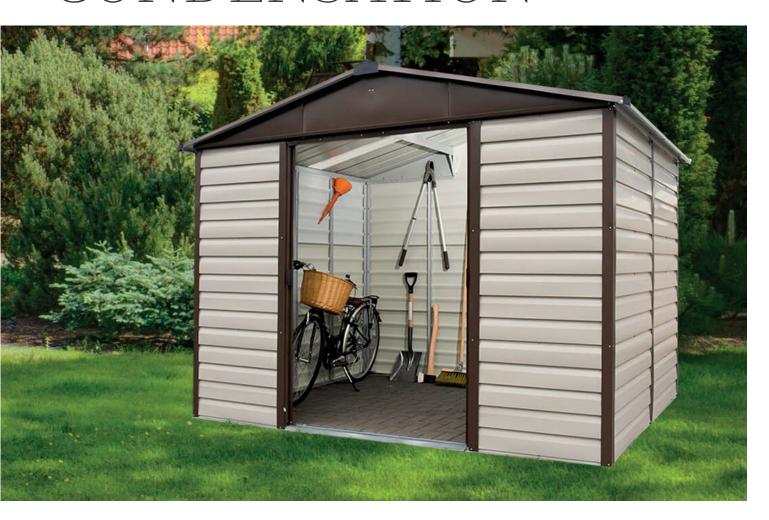# HOW TO
PREVENT
CONDENSATION

Condensation is a common issue reported by metal shed owners. This article aims to answer all questions you might have about the build up of condensation in your metal shed. Condensation can cause damage to the items stored in your shed, such as, seeds and fertilisers, electrical items etc. It is important that you try to reduce or eliminate the build up of condensation in your metal shed.

What causes condensation in my metal shed?

Condensation occurs as the air inside the shed is warmer that the air outside. Consequently, any moisture within the metal shed or its foundations will rise up until it hits the cold steel of the shed walls causing a build up.

How can I get rid of condensation in my metal shed?

There are two ways to clear the condensation inside your metal shed:

Remove the shed from its base and build a timber base from raised bearers. Ideally this base should be a few inches longer than the base of your metal shed to aid stability. Fix the shed to the wooden floor using both wood screws and mastic seal on the inside of the shed base rails, this will allow the air to flow underneath the building.

The alternative option is to dry off your metal shed until all the moisture has been cleared. Clean the underside of the metal shed roof panels using an effective cleaning agent. Once the roof panels are dry stick polystyrene tiles to the underside of each panel. This method will prevent from condensation to set and damp the inside of your metal shed.

Preventing condensation in your metal shed

A concrete or slab base for a metal shed should only be a few inches larger than the base of the metal shed. Then insert a damp-proof membrane, we recommend for it to be two inches higher than the surrounding ground. Damp-proof membranes can be purchases in most DIY and hardware stores, and is normally made from polystyrene or polyethylene. Once you have bolted you shed down, your need to seal around the inside of the base. Mastic sealant is generally recommended, although cheaper alternatives are available, for example putty, and are just as effective.