Rainclear Systems •

General Notes on Installation

Our door canopies are built on a powder-coated metal framework, then clad in copper or zinc.



All of our canopy frames and brackets will need to be drilled by the installer prior to installation to locate the correct fixing points in the substrate.

It is important that the installer should ensure that the appropriate fixings are used to suit the substrate.



The installer should ensure that the substrate is sound and capable of supporting the appropriate fixings.

Carefully check that there are no hidden pipes or cables prior to installation. We recommend that two competent people erect the canopy. Larger door canopies will



require three people for safe installation.

It is important that an installer is a competent person, builder or roofer.

Please check that doors are not impeded by the canopy before installing.

It is important that the canopy is level and plumb.

All standard door canopies are constructed with a continental style drip flashing. This will require sealing to the abutment with a proprietary sealer by the installer. Chasing is not required with this type of abutment detail as shown right.

The door canopies are supplied, if required, with an appropriate flashing kit at an additional cost. Flashing dimensions will need to be supplied when ordering.

Alternatively, we can supply matching zinc or copper to construct your own flashing. The flashing will need to be installed by a competent person, builder





or roofer. The flashing will need to be cut and chased and pointed with a proprietary sealer by the installer as necessary. You are solely responsible for determining if the property is suitable for this product. You are also solely responsible for the storage and installation of the canopy. No claims will be accepted once the canopy has been fitted. Please check your canopy has no damage on arrival. Please note that all our canopies have a photographic record prior to leaving our factory.



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The door canopy will need to be kept dry before installation.

If a protective layer is fitted to the canopy, this must be removed after installation. If the protective film gets wet this may cause staining to the covering.

Copper and natural zinc canopies will have a bright finish when leaving our factory. Once the door

canopyisinstalled, the appearance will change with weathering.
Copper colouring will react with water and air and the copper will gradually form a beautiful brown patina which creates an additional protection against corrosion. Once installed, both zinc and copper will form a natural patina that requires no maintenance.

ZINC & COPPER CANOPIES INSTALLATION GUIDE

Installation Instructions



It is important that an installer is a competent person, builder or roofer.

We recommend that a safety assessment is carried out prior to installation and that appropriate safety equipment is used, including eye protection.

The installer should ensure that the substrate is sound and capable of supporting the appropriate



fixings.

Use a spirit level to mark a plumb line on the wall above the door. Offer up the door canopy to the wall and mark the canopy frame to coincide where you intend to secure the frame.

Remove the canopy and drill the frame to receive the appropriate fixing.



Alternatively, you may prefer to make a template. This is useful when fitting heavier canopies. Mark the template on the wall then drill your holes to receive the appropriate fixing. Once drilled, mark the frame using your template and drill the frame.

Once the fixing or raw plugs are fitted, you can proceed to install your door canopy.

If using chemical fixings, please ensure that they have fully cured. Always follow manufacturers' instructions supplied with fixings. Once you have installed your canopy and secured all the fixings, you are ready to seal your canopy. If a protective layer is fitted to the canopy do not remove this yet. Avoid marking or getting sealer on your canopy.

It is now time to remove the protective layer fitted to your door canopy.

You can clean your canopy if required with Cellulous thinners and a soft cloth.

Never use white or methylated spirit or any other product.

Rainclear Systems Limited

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