

# Rockcote EdgeSeal Flashing installation

## Preparation – aluminium joinery

Clean the surface / substrate to which the Rockcote EdgeSeal™ Flashing Suite is being applied with Rockcote IPA wipes. Lightly rub the surface to which you are applying the Rockcote EdgeSeal™ Flashing Suite.

This process degreases and removes any pre and post construction site residue.

DO NOT USE OTHER NON APPROVED CLEANER as the powder coat warranty may be voided.

The EdgeSeal™ Flashing Suite acquires maximum hold after 72 hours. Cladding installation can continue during this curing period. Once cured the flashing cannot be removed without difficulty and risk of damage to the surface to which it is adhered.

Rockcote Edge Seal Flashing Suite can be made up of 2 lengths, please ensure that the flashing is tight butted with the adjoining flashing.

## Installation – aluminium joinery

### Joinery Screws

If the Aluminium joinery has protruding screws along any edge, then you must trim the EdgeSeal™ Window Flashing adhesive and uPVC edge accurately around these and seal with MS sealant prior to priming.

### Drainage holes

If the Aluminium joinery has drainage holes located along the underside of the aluminium 'sill' edge you must leave these areas clear of plaster and sealant. When you are installing the EdgeSeal Flashing make sure you remove out a section of the EdgeSeal Flashing so that the drainage holes on the joinery are left clear. The upstand on the EdgeSeal Flashing must remain upright and continuous behind the holes. This will prevent wind driven rain entering the back of the cavity, and maintain drainage to the outside face of the cladding system.

### Sill

1. Measure length of EdgeSeal™ Window Flashing 'oversize' by 24mm (12mm each side of the opening).
2. This measurement is to the outside edge of the 'flexible elbow' of the jamb flashing.
3. To ensure accurate 12mm past the outside edge of the opening.
4. Remove a corner of the backing tape from the adhesive edge of the prepared flashing.
5. Applying horizontally across the edge of the aluminium joinery so that the edge of the adhesive is flush, not proud of the front face of aluminium joinery.
6. Slowly pull of the tape while holding the flashing in position
7. Apply pressure to the front of the flashing to make sure a adequate bond has been achieved between flashing and joinery
8. Tack the flashing in place to maintain its shape

### Jamb

1. Measure length of jamb from the underside of the aluminium head flashing to the exposed surface of installed EdgeSeal™ flashing.
2. Cut the Rockcote EdgeSeal™ Window Flashing approximately 1mm proud of total length - cutting 1mm extra length will allow for a tight 'compressed' joint where the EdgeSeal™ Window Flashing junctions to the sill.
3. Remove a corner of the backing tape from the adhesive edge of the prepared flashing.
4. Apply the flashing by slipping and butting firmly under the EdgeSeal™ Window Head Flashing (or aluminium flashing depending on what is being used) first, then applying vertically down the edge of the aluminium joinery so that the edge of the adhesive is flush, not proud of the front face of aluminium joinery.
5. Slowly pull of the tape while holding the flashing in position
6. Apply pressure to the front of the flashing to make sure a adequate bond has been achieved between flashing and joinery
7. Tack the flashing in place to maintain its shape

### Head

1. Measure the length of the Window Head and allow an extra 10mm either side (Jamb flashing to sit up under the head).
2. Cut the EdgeSeal™ Window Head Flashing to length.
3. Peel of a corner of the backing tape on the EdgeSeal™ Window Head Flashing
4. Place the EdgeSeal™ Window Head Flashing on top of the Window Head and slowly pull of the tape while holding the flashing in position
5. Apply pressure to the front of the flashing to make sure a adequate bond has been achieved between flashing and joinery
6. Using the same measurement as above, cut of a length of Head Flashing tape that is compatible with the building wrap (eg. 3m Flashing Tape)
7. Adhere the Head Flashing Tape to the top part of the EdgeSeal™ Window Head Flashing and run this onto the building wrap
8. At either end create a small stop end by turning up the tape against a batten, you need to prevent moisture from tracking of the ends of the Flashing Tape.

9. Install the cladding substrate and decide whether you are plastering or painting the heads.
10. If you are painting the heads install the Universal Drip Edge Flashing between the cladding substrate and the EdgeSeal™ Window Head Flashing