

INSTALLATION GUIDE

Corovent CDV

Continuous Dry Verge



Single Piece Product

UV Stabilised, 100% Waterproof

Suitable for use with slate and most concrete roof tiles


ariel[®]

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Continuous Dry Verge

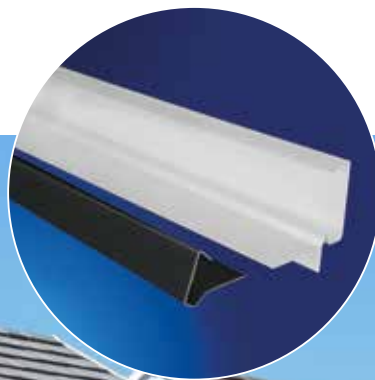
As a mortar free dry fix solution, the Corovent Continuous Dry Verge offers a maintenance free, clean, attractive finish to gable ends without the inconvenience of using mortar and clips.

Corovent CDV has been specially designed to overcome the problem of water penetration at gable ends. The 'R' profile is compatible with flat, high and low profiled tiles, including Plain and Rosemary tiles. The 'S' profile is compatible with interlocking slates, along with both natural and fibre cement slates.

- Quick and easy to fit saving on both time and labour
- Gives complete continuous cover against water penetration for the joint between tiles and brickwork at gable ends
- Can be utilised alongside PVC-U bargeboards and soffits
- Gives greater security and added strength against wind damage by securing end tiles firmly

IMPORTANT

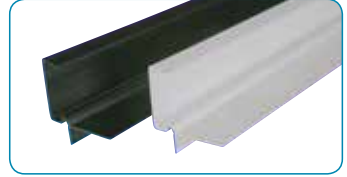
Please follow the fitting instructions carefully. Ensure all appropriate equipment is used in accordance with relevant health & safety regulations.



Tile Profile Fitting

Type 'R' Profile

For concrete roof tiles.



1

Preparation

Cut the Corovent CDV to the required length, allowing for a plumb cut at the ridge and 150mm longer than the rafter. To allow fitting over the felt support tray, cut the horizontal flange away.



2

Attaching the roof battens

Ensure that the battens are placed against the lip of the water channel of the CDV and nail into position directly through its horizontal fin. Fix the nails through both batten and CDV into the timber rafter.



3

Fixing the roof tiles

The roof is ready for tiling once the battens are fixed in place and the CDV is secure. Roof tiles should be fitted in the usual manner, ensuring that the verge tiles are fully inserted into the CDV, where the top flange will hold them firmly in place.



4

Fixing at the eaves

At the eaves, the verge should be cut square, flush to the lower tile, and notched into the gutter. (Eaves stop ends are available for closing the eaves on the 'R' profile.)



Slate Profile Fitting

Type 'S' Profile

For slate roof tiles.



1 Preparation

Cut the Corovent CDV to the required length, allowing for a plumb cut at the ridge and 150mm longer than the rafter. Depending on the roof shape, the horizontal flange can be cut, or not, to allow fitting over the felt support tray.



2 Attaching the roof battens

Fix the roof battens in place at the required slate gauge, leaving the verge ends of the battens unfixed, to allow the CDV to be fitted in underneath. Once in position, fix the roof batten ends securely through both batten and verge, into the rafter.



3 Choose the angle of the verge

For a 90 degree angle at the verge, open the profile of the CDV using fly battens between the main battens. Ensure that these are pushed all the way into the profile and nailed securely. For all other angles, allow the profile to clamp down on the tiles as normal. Rainwater will still be directed away along the channel.



4 Fixing the slates

Fix the slates in place in the usual manner, ensuring that the verge tiles are fully inserted into the CDV.



5 Fixing at the eaves

At the eaves, the verge should be cut square, flush to the lower tile, and notched into the gutter.

Profile Dimensions

Continuous Dry Verge R Profile

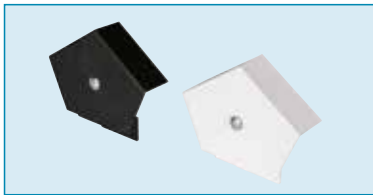


Continuous Dry Verge S Profile



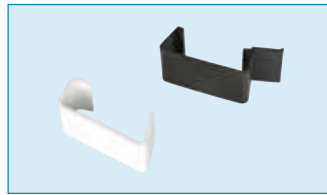
Accessories Available

Ridge End Caps



Ridge end caps complete the apex

Connectors



Connector units allow for longer runs

Colours Available



BLACK



WHITE



ANTHRACITE
GREY



BROWN

Profile Compatibility

'S' Type - compatible with general or natural slates from 5mm to 13mm thick.

'R' Type - compatible with many popular plain and profiled tiles to include Marley, Redland, Sandtoft, Russell, Forticrete and Quinn- see website for details.

Product Support

Detailed technical and fixing information is available online and should you require further information on our products or services we will be pleased to assist.

Call our sales office on 01246 281111
or visit our website
www.arielplastics.com



Contact our sales team:

Tel: 01246 281111

Orderline Email: sales@arielplastics.com

or visit www.arielplastics.com

Corovent CDV

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NEW BUILD APPLICATIONS

RETROFIT APPLICATIONS



**Also available in the
Corovent range:**

Corovent DVS Dry Verge
System for both new build
and retrofit properties.



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