



Anti-Back Up Roof Drain Product Data

RubberBond Anti-Back Up Drain

Universal anti-back up drain is one of the best means of connecting roof systems with 68mm rainwater pipes (standard domestic UK size) on flat roofs, gutters, domestic & commercial buildings. This has a high resistance to UV light, ozone, movement and cracking.

The stem piece of the unit has two or more circular ribs which face outwards which when forced into the drain pipe prevent backing-up and form a perfect seal. The seal rings are compressed upwards when inserted into the drainpipe and thanks to this pressure fit they guarantee optimal seal within the pipe. The passage of water vapour or backing up of liquids into the roof system and particularly into the insulation is thus eliminated.

Intended Uses

Outlet for domestic type roofs with internal drains connecting to 68mm downpipe. The outlet is manufactured with a smooth flange allowing for greater bond strength to the EPDM detail than a regular ridged outlet.

Features and Benefits

- Square, smooth flange 285mm x 285mm for adhering membrane and PS Tape to.
- 185mm outlet pipe with round flange, which when pushed solidly home into pipe ensures there is no backing up of water between the outlet and the inside of the pipe
- Internal drain O55mm.
- Leaf/gravel guard.



Application*

- 1 Install the outlet into the roof and mechanically fix prior to installation of membrane. Cut the flange back to leave a 50-75mm circle around the outlet hole.
2. Adhere membrane to the roof and over the top of the outlet. Do not apply deck adhesive to the outlet flange. Cut the membrane out, use the outline of the outline of the drain flange as a cutting guide.
3. Apply RubberBond HP-250 Primer to the outlet flange and to 50-75mm of the EPDM membrane.
4. Install a section of Uncured Flashing Tape to seal the outlet to the membrane ensuring a minimum of 50mm overlap onto the EPDM membrane'
5. Cut the centre hole out of the Uncured Flashing and press the excess tape down and adhere to the inside of the outlet.
6. Insert leaf guard or gravel grate.

Exclusive British Isles Distributors for Carlisle-SynTec and RubberBond EPDM single ply roofing materials.

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Precautions

1. Mechanically fix the drain securely into deck.
2. Ensure the outlet is securely connected to internal pipe work.
3. Ensure no roof debris is gathered in the drain before installation of leaf grate.

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Typical Properties & Characteristics*

Material	Synthetic rubber IGOM CE
Colour	Black
Outlet Length	185mm
Outlet Internal size	62mm

Before using this product please ensure that you have been supplied with and have read carefully the following information:

1. The product labels
2. RubberBond AntiBack Up Drain Safety Data Sheet

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