

# ANTI-BACKUP ROOF DRAIN

Man ufactured from IGOM.CE, a UV stable thermoplastic rubber, Anti-Backup drains provide a secure, simple method to connect ClassicBond roof systems to 68mm rainwater pipes (the standard domestic UK size). Suitable for flat roofs & gutters on domestic & commercial buildings. This has a high resistance to UV light, ozone, movement and cracking.

The stem of the unit has two circular seal rings. These are compressed upwards when inserted into the drainpipe and this pressure fit forms an optimal seal within the pipe.

## **INTENDED USE**

Outlet for roofs with internal drains connecting to 68mm downpipe. The outlet is manufactured with a smooth flange enabling the unit to be sealed to the membrane using Elastoform Tape.

## **FEATURES & BENEFITS**

- Square, smooth flange 285mm x 285mm for adhering membrane and Elastoform Tape to
- 185m m outlet pipe, which when pushed solidly home into rainwater pipe ensures there is no infiltr ation of water between the outlet and the inside of the pipe
- Int ernal drain 55mm
- Leaf/gravel guard

#### **PRECAUTIONS**

- 1. Mec hanically fasten the drain securely to 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.

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

- 1. The product labels
- 2. ClassicBond Anti-Backup Roof Drain Safety Data Sheet

#### PROPERTIES AND CHARACTERISTICS

Material: Synthetic rubber IGOM CE

Colour: Black

Outlet Length: 185mm
Outlet Internal Size: 62mm

# **APPLICATION\***

- 1. Prior to installing the membrane, secure the outlet to the roof with mechanical fasteners. The flange can be reduced to 150mm diameter if required.
- 2. Adhere membrane to the roof and over the outlet. Do not apply deck adhesive to the outlet flange. Remove the membrane to expose a 150mm diameter circle of the outlet flange.
- 3. Cut a section of Elastoform Tape extending minimum 50mm beyond the junction where the membrane meets the outlet.
- 4. Apply ClassicBond Primer to the target area over the outlet and membrane corresponding with the intended position of the Elastoform Tape.
- 5. Apply the Elastoform Tape over the outlet and membrane in accordance with the Elastoform installation procedures.
- 6. Remove the Elastoform from the centre of the outlet aperture and dress the Elastoform into the drain. Apply an 8mm bead of Lap Sealant & feather.
- 7. Insert leaf guard or gravel grate.