

Rubber Foot

## PRODUCT SPECIFICATION

**Manufacturer:** Bezemers B.V

**Product Name :** Rubber Foot

### Product summary :

Mini split condenser support; pipework; ductwork and cable tray support.

### Standards

### Constructed to :

- BS8000-4: Workmanship on building sites. Code of practice for waterproofing
- BS6229: Code of practice for flat roofs with continuously supported coverings.
- Building regulations (E & W) Part L: Conservation of fuel and Power.
- BS EN 1850-1: Determination of visible defects
- BS EN 1107-1: Flexible sheets for waterproofing. Determination of dimensional stability.

### Material Specification :

- Aluminium alloy 6060
- Rubber crumb foot: SBR recycled rubber BS 7188 and 5696-3
- Salt mist testing: BS EN 60068-2-52.
- Test KB severity 1.

## **Design Considerations :**

Aluminium channel securely anchored to the top of every rubberfoot for easy method of fixing.

The channel mimics industry standard 40x20 mm strut channels, allowing for mechanical fixing of standardised bolts and channel nuts.

## **Marine Environment :**

Salt mist test conducted in accordance with ASTM B117-11 to simulate an accelerated environmental test. The results validate the 10 year product guarantee issued by Bezemers B.V

## **Foot pressure & UDL (Roof Load):**

Allowable foot pressure and roof load will be subject to roof build-up, typically detailed by a structural engineer. Rubberfoot works to a maximum foot pressure and UDL of 20KN/m<sup>2</sup> and 7.5 KN/m<sup>2</sup> respectively.

## **Options :**

- 250 mm low
- 400 mm low
- 500 mm low
- 400 mm
- 600 mm
- 1000 mm
- 600 mm high
- 1000 mm high

