

Dektite FlatSeal Butyl

Tools (Not supplied)

- Scissors or tin snips
- Marker

Preparation

1. Ensure roof membrane surface is clean, dry and dust free.
 - a. Clean area with the appropriate cleaning primer as required. min 165mm diameter from centre of pipe to be flashed
2. Measure the pipe external diameter, using a good pair of scissors cut around the relevant groove on the flatSeal cone corresponding to the pipe external diameter.
 - a. Ensure there are no nicks in your cut line as these could split when under pressure.
 - b. Smooth out any imperfection using a scallop shaped cut (as minimal as possible).
3. Measure the overall height of the FlatSeal when cut, and mark a visible small guide line on the pipe measuring up from the roof surface.

Installation

1. Using a minimal amount of water or silicone lubricant, slide the cut FlatSeal over the pipe and down just passed the marked line.
 - a. This will ensure the FlatSeal is not in a stretched position after installation.
2. Pull the FlatSeal flange upwards
 - a. Take care to keep the seal at the same position on the pipe.
3. Remove the backing paper from the underside of the FlatSeal seal exposing the butyl adhesive. Check for debris and water and fully remove.
4. Firmly press into place removing any air bubbles.
 - a. This is best done with a hard roofers roller.
5. For a seam welded pipe, peel back the FlatSeal at the point of contact between the FlatSeal and the pipe and apply a good silicone sealant.
 - a. Check any slight gaps are filled when released

Flatseal EPDM

Tools & Equipment (Not supplied)

- Scissors or tin snips
- Marker
- EPDM to EPDM adhesive

Preparation

Roof Surface

1. Ensure surface is clean, dry and dust free.
 - a. Clean with the appropriate cleaning primer as required.
2. Add adhesive to the area to be bonded, min 165mm diameter from centre of pipe to be flashed.
 - a. Follow adhesive manufacturer's instructions.

Flatseal

1. Measure the pipe external diameter, using a good pair of scissors cut around the relevant groove on the FlatSeal cone; corresponding to the pipe external diameter.
 - a. Ensure there are no nicks in your cut line as these could split when under pressure.
 - b. Smooth out any imperfection using a scallop shaped cut (as minimal as possible).
2. Measure the overall height of the FlatSeal when cut, and mark a visible small guide line on the pipe measuring up from the roof surface.
3. Ensure the base of the FlatSeal is clean, dry and dust free.

Installation

1. Bond the FlatSeal to the EPDM roof membrane
 - a. Follow specific instructions for the manufacturer's adhesive.
2. Using a minimal amount of water or silicone lubricant, slide the cut FlatSeal over the pipe and down just passed the marked line.
 - a. This will ensure the FlatSeal is not in a stretched position after installation.
3. Firmly press into place removing any air bubbles.
 - a. This is best done with a hard roofers roller.
4. For a seam welded pipe, peel back the FlatSeal at the point of contact between the FlatSeal and the pipe and apply a good silicone sealant.
 - a. Check any slight gaps are filled when released.