

hertalan flash.weld

hertalan flash.weld is similar in appearance to ***hertalan*** flashing and is a non vulcanised epdm with a special TPE layer on the underside, this enables the ***hertalan*** flash.weld to be joined to any ***hertalan*** membrane using a hot air gun. ***hertalan*** flash.weld can be moulded and will vulcanise slowly under atmospheric conditions. ***hertalan*** flash.weld is supplied in 200mm wide and in rolls of 5m in length.

Areas of Application

In general ***hertalan*** flash.weld would be used for corners and angles where there is a substrate that can be welded to of ***hertalan*** or ***hertalan*** easy.stick. ***hertalan*** flash.weld **CANNOT** be used for outlets or drain pipes.

Application Method

hertalan flash.weld can be welded onto ***hertalan*** or ***hertalan*** easy.stick by using hot air only. ***hertalan*** flash.weld **CANNOT** be fixed using ***hertalan*** ks137.

Procedure

1. Cut the ***hertalan*** flash.weld to allow a minimum overlap of 35mm each side of the joint.
2. Use a small welding nozzle max 20mm wide with pre – drilled holes on the Leister gun.
3. Pre-form the ***hertalan*** flash.weld by heating it with hot air, DO NOT make it too hot!!!
4. Position the ***hertalan*** flash.weld and spot-weld to the ***hertalan*** or ***hertalan*** easy.stick membrane.
5. Place the welding nozzle under the ***hertalan*** flash.weld and press on with a narrow (28mm) silicone roller and finish with a brass roller.
6. Ensure there is always a bead of TPE visible along the edge of the ***hertalan*** flash.weld.

Important Note:

hertalan flash.weld joints are watertight and must **not be** finished with ***hertalan*** ks87 lap sealant

Chapter 16

Flashing & Flashweld

hertalan flashing

hertalan flashing is a non-vulcanised rubber that can be moulded into any shape or form by using heat. **hertalan** flashing will vulcanise in open air with the effects of sunlight and heat. **hertalan** flashing is supplied in rolls 300mm wide and 5m in length.

Areas of Application

hertalan flashing is used in corners and angles unsuited to standard solutions, i.e.

- Non standard or unequal angles.
- Edges of large round drains.
- Reinforcement of vents, drains and other details.

Application Method

hertalan flashing must only be fixed to the **hertalan** membrane by using ks 137 contact adhesive.

Procedure:

1. Mark off the area of **hertalan** to receive the **hertalan** flashing.
2. Apply ks137 to the flashing and the **hertalan** and allow drying.
3. When the ks137 is touch dry, remove the protective cover from the flashing.
4. Fold the flashing double to expose the ks137.
5. Always fix the vertical plane first.
6. Press the flashing to the substrate and apply heat to the surface of the flashing, do not heat the ks137 directly.
7. When the flashing is hot enough apply it to the other planes one at a time carefully dressing as work proceeds.
8. Ensure all edges are properly adhered.
9. Roll the flashing with a silicone roller and finish the edges with a brass roller.
10. To complete the work, seal off all edges with ks87 and clean off all surpluses.