



Technical Bulletin

Installation: Pitched Roof Flashing Terminal

PITCHED ROOF FLASHING KIT (7716191091) INSTALLATION ASSISTANCE

Due to the hazards associated with incorrectly installed flue systems, we strongly advise that if you have any questions related to the installation of the flue system or any associated accessories, that you please reach out to our technical support team as they will be able to assist further.

1. What has changed?

We have updated our pitched roof flashing kit (7716191091). The revised design facilitates a pitched roof range between 15° - 60° and includes an integrated click-connection to enable a secure fit. Our material supplier migrated to a new manufacturing facility at the end of 2024. As part of this move, lead products were removed from their portfolio, this enabled us to find the best alternative to replace lead.

2. Why has this material changed?

Our supplier ceased use of lead products due to RoHS (Restriction of Hazardous Substances) legislative directions, deriving from the toxicity of the material and the consequent environmental concerns associated.

3. Should there be an adhesive on the back of the flashing kit?

The flashing material is not self-adhesive but is easy to shape and fit to the roof tile using either a hand-held roller or dressing tool. Once the film has been removed, the flashing kit should conform to the profile of the tiles without the need for adhesive.

4. What should I do if the flashing fails to secure to the profile of the roof?

We fully endorsed the use of high tack adhesive, such as MS polymer adhesive to secure the material if required. **Please note:** If you are working with slate, flat tiles, low-profile tiles, or would like additional integrity, you should consider securing the pitched roof flashing to the roof covering by using a high-tack adhesive. This reduces the risk of "wind lift" to the flashing.

Can I use an alternative adhesive such as silicone?

This is not recommended and may not provide a lasting solution. Our supplier is clear that high tack adhesive such as MS polymer is the only approved adhesive. Common MS polymer adhesives in the UK include Adiseal and CT1 (other brands are available)

6. What should I look out for when replacing a lead tile with a new flashing kit?

Depending on the roof pitch, the revised pitched roof flashing kit may not be a direct replacement for the other flashing kits. Tiles may need to be trimmed or adjusted in order to suit the flashing.

7. What tools should I use for installation?

Our supplier recommends rolling or dressing the material to fit the profile of the tiles. The material has a metal mesh inside the polymer which forms easily.

8. The installation instructions refer to a > −20°C temperature, what does this mean?

This temperature reflects the external temperature. In extreme cold temperatures, the product may not conform to tile profiles as well as expected.

9. Can I cut the material?

Yes, however, there must be at least a 60mm overlap with the roof covering to prevent leakage and rain ingress. We strongly advise you to wear gloves while trimming, as the metal mesh within the polymer flashing material can be sharp when cut.

10. Can I use third party pitched roof terminals with Worcester Bosch Flues?

The flashing kits are designed specifically for use with our flue systems. Third party flashing kits should not be used as we cannot guarantee their integrity. Our flues clip into our pitched roof flashing kits, ensuring a snug and secure fit. We do not approve the use of third-party flashing kits with our flues for the following reasons.:

- The seal between the flue and flashing may be compromised which could result in damage to the property.
- 2. It may be noted as a Non-Conformity.

Whilst it is always our intention to fully assist, it is essential to recognise that all information given by the company in response to an enquiry of any nature is provided in good faith and based upon the information provided with the enquiry. We recommend that advice should always be checked with your installer or contract partner. Consequently, the company cannot be held responsible for any liability relating to the use or repetition of such information or part thereof. In addition, whilst making every reasonable effort to monitor the performance and quality of our supply, installation and service network, we do not accept responsibility for the workmanship or operation of any third party company that the company may have promoted either in conversation, e-mail, or other communication. Similarly, the views and opinions expressed in communication with individuals within the company may not reflect that of the business as a whole.

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