

Guidelines for installation of VILPE® Felt products

Our plastic products do not contain any preservative oils or other impurities that need to be removed by burning. Removal of any possible impurities should be done with a solvent that isn't harmful for plastic or rubber.

If the flange of the product is overheated, it might undergo thermal degradation and a light waxy layer may form on its surface, onto which the membrane will not stick. If, after heating, the surface of the plastic becomes shiny or starts to shrivel, the pass-through is unusable.

The bitumen of the membrane should be molten throughout before installation.

The instructions apply to all of our products installed on flat bitumen roofs (<11.5°):

- Felt pass-throughs and Solar Felt pass-throughs
- Alipai underpressure air vents
- Chimney pass-throughs
- Felt roof hatches
- Felt roof pass-through seals

Installation of VILPE® products on felt roofs:

1. When using heat-applied bitumen membrane, the double-sided weldable rubber-bitumen membrane can be replaced with an equivalent amount of hot bitumen.
- 2* Plastic products on wooden substrate.
6. Apply molten bitumen compound to the base of the pass-through, or use a bitumen compound that is suitable for gluing and sealing plastics to roofing felt and membranes.
The space between the base and the membrane must be filled to prevent water from accumulating in it.

