

IKO power Vent

Description:

The double-walled insulated (PU foam) IKO power Vent is designed to provide natural ventilation on flat roofs.

The unique expansion system ensures that an IKO waterproofing membrane is watertight and securely sealed to the raised element of the vent, enabling a highly professional and effective waterproofing solution.

Installation

- Heat the base layer using a roofing torch.
- Heat the bituminous base of the IKO power Vent and press it into the warm base layer.
- Always ensure that a bitumen bead appears at the edge of the base layer. This bitumen bead guarantees the waterproofing of the IKO power Vent.
- Torch the finishing layer over the IKO power Vent.
- Allow the roofing membranes to cool down.

Composition

Bituminous base:

- 4 mm APP (in accordance with IKO powergum 4 T/MMP, ATG 1337 approved)
- Composite reinforcement
- Sand / MMP finish for torch-on or cold bonded applications

Technical properties:

| D(e) | D(p) | L(s) | L(d) | L(max) |
|---------------------------|--------|--------|--------|--------|
| IKO power Vent 80 | 245 mm | 160 mm | 55 mm | 230 mm |
| IKO power Vent 110 | 245 mm | 165 mm | 90 mm | 250 mm |
| IKO power Vent 125 | 245 mm | 165 mm | 100 mm | 250 mm |
| IKO power Vent 160 | 330 mm | 185 mm | 75 mm | 290 mm |



Packaging sizes:

| Description | Diameter external PE (De) | Dimension slab (Db) | Packaging | Article Number |
|---------------------------|---------------------------|---------------------|----------------------|----------------|
| IKO power Vent 80 | Ø 80 mm | 450*450mm | 12st/doos - 72st/pal | 05561400 |
| IKO power Vent 110 | Ø 110 mm | 450*450mm | 10st/doos - 60st/pal | 05561410 |
| IKO power Vent 125 | Ø 125 mm | 450*450mm | 8st/doos - 48st/pal | 05561420 |
| IKO power Vent 160 | Ø 160 mm | 450*450mm | 6st/doos - 36st/pal | 05561430 |

Always use a suitable pallet hoisting hook for vertical transport.

