INSTALLATION METHOD

Art. 54 - 55 - 56 - 57 - 59.2

- 1 Prepare the flexible collar by cutting according to the requested diameter of the pipe.
- 2 Install the TPO membrane and cut a hole in correspondence to the protruding pipe.
- 3 Mechanically fix the membrane to the substrate around the perimeter of the protruding pipe (approx 3 fixings) with appropriate fixings.
- 4 Make sure that the welding surfaces are clean and free from any contaminants.
- 5 Position the flexible collar over the protruding pipe.
- 6 Hot air weld the underside of the flange to the waterproofing membrane.
- 7 Check the executed weld with a probing tool, this operation must be carried out only after the weld has cooled completely.
- 8 Insert the Air vent over the top of the protruding pipe.

On flat surfaces it is necessary that the protruding ventilation pipe protrudes 31 cm above the roof deck for both diameters.

In the case of tiled roofs the ventilation pipe must protrude 30 cm above the tile, the pipes will then be covered by the cap for roof tile and the vent pipe.

03.5 ANTI-CONDENSE EXTRACTOR, FLEXIBLE COLLAR IN TPO

DESCRIPTION FOR SPECIFICATIONS Art. 54 - 56 - 55 - 57

Supply and installation of **ventilation pipes** coming from bathrooms, kitchens etc. Diameter 100 mm, height 305 mm or diameter 125 mm, height 350 mm and relative base connection installed between two waterproofing membranes.

Art. 59.2

Supply and installation of **flexible collar** ITALPROFILI® or similar, made of UV stabilized TPO having a smooth flange which must be round and flexible, suitable for protruding pipes with the following diameters: 80-90-100-110-115-125; the clamping rings must be in stainless steel.



∧ <u>ART. 54 - 56</u> ∧ <u>ART. 55 - 57</u>





^ ART. 59.2

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