

Wall Entry Sealing Kit

Installation kit for wall entries of pre-insulated pipes Flexalen® , suitable for up to 0.5 bar water pressure



Design

PE pipe (length 600mm)

Shrinkable sleeve

Labyrinth sealing



Required Tools

Cleaner

Tissues

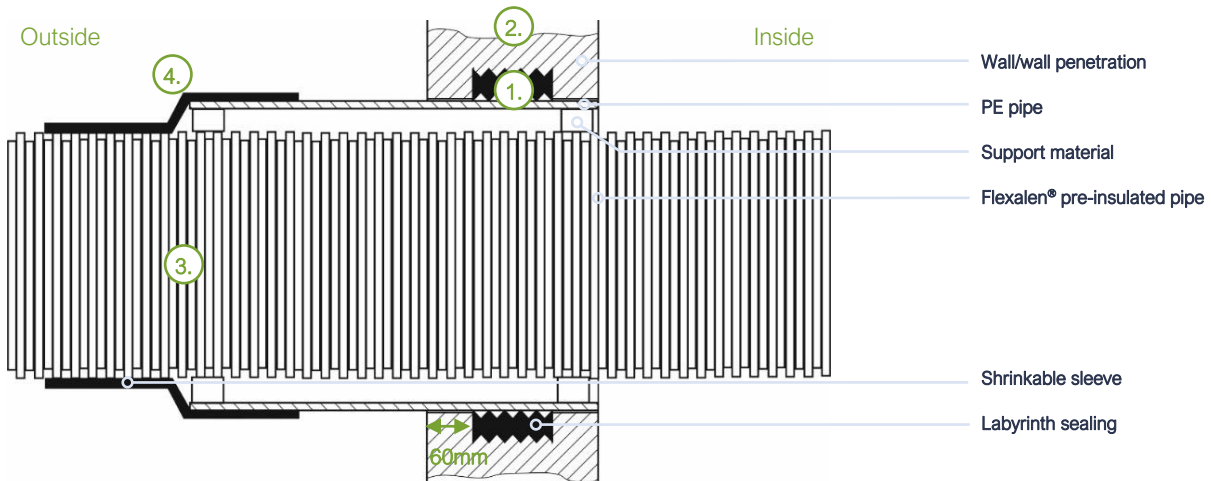
Gas burner

Tent (depending on weather conditions)

Application Instruction

Application conditions and pipe preparation

- Ambient temperature: +5 to +40°C
- No rainy or windy (≥ 3 bfr / 3.4-5.4 m/s) weather conditions } use a tent to create correct conditions if not already given
- Wall / foundation must be strong enough for the hole needed for the labyrinth sealing
- Transit and casing pipe are undamaged and free from dirt and moisture



01. Clean the PE pipe and slide the labyrinth seal over the clean pipe. Slide it through the wall penetration and position it centrally with a horizontal distance of the wall seal from the outside wall of approx. 60 mm.

02. To seal the wall penetration, backfill the PE pipe and labyrinth seal centrally positioned with commercially available swelling mortar (concrete).

03. After concrete has hardened slide the shrink sleeve over the Flexalen pipe and then slide the pipe through the PE pipe into the building. If necessary, use support material to center the Flexalen pipe in the PE pipe.

04. Unpack shrink sleeve and position it centered over the transition pre-insulated pipe to PE pipe. Shrink it with a soft yellow flame from the middle towards the edges.

Attention: only use support material that does not damage the casing!

Disclaimer

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