

Galeco HIDDEN gutter system

INSTALLATION CHECKLIST

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- 1. Position of the gutter against the roof surface (as per the installation video)
- 2. Installation of the soffit section
 - Installed/not installed
 - Joint offset in relation to the gutter joint (min. 50 cm)
 - Joint tightness
 - Offset in relation to the finished façade (min. 0.5 cm)
- 3. Relative perpendicularity of the gutter at joints (no "hump")
- 4. Use of the manufacturer's steel and PVC adhesive or similar
- 5. Joints between gutter sections, the gutter and the drain, the gutter and a corner by means of a gutter joiner with 2 mm of free space for expansion joints.
Alternative joint by means of a Galeco adhesive or soldering with 15 cm overlap.
- 6. Assembly of a socket with the gasket/elbows/offset pipe
 - Direct adhesion to the drain (not to the soffit section)
 - Fixing of the gasket to the socket (by means of a cyanoacrylate adhesive)
 - No curling of the gasket
 - No breakage of the gasket
 - Rigid/bonded connection with the drain pipe
 - Tight seal of the soffit section passage
 - Tight passage through the soffit section
- 7. Installation of minimum-thickness Styrofoam behind the drain pipe (as per Galeco drawings).
Possibility of using another insulating material which will ensure at least the same heat transfer coefficient (for example PIR/PUR foam).
- 8. Leaving a ventilation gap around the circumference of the drain pipe – at least 1.5 cm on each side
- 9. 100% tightness (blockage of the drain pipe and filling the gutter with water)
 - Gutter
 - Drain pipe
- 10. Installation of a drain basket
- 11. Introduction of the drain pipe to the ground/gully/well
- 12. Installation of the sewer elbow on the clamp
- 13. Compaction of the ground under the drain elbow
- 14. Installation of the heat tracing
- 15. Installation of the vent grate on the finished façade (at least 1 m from ground level)

