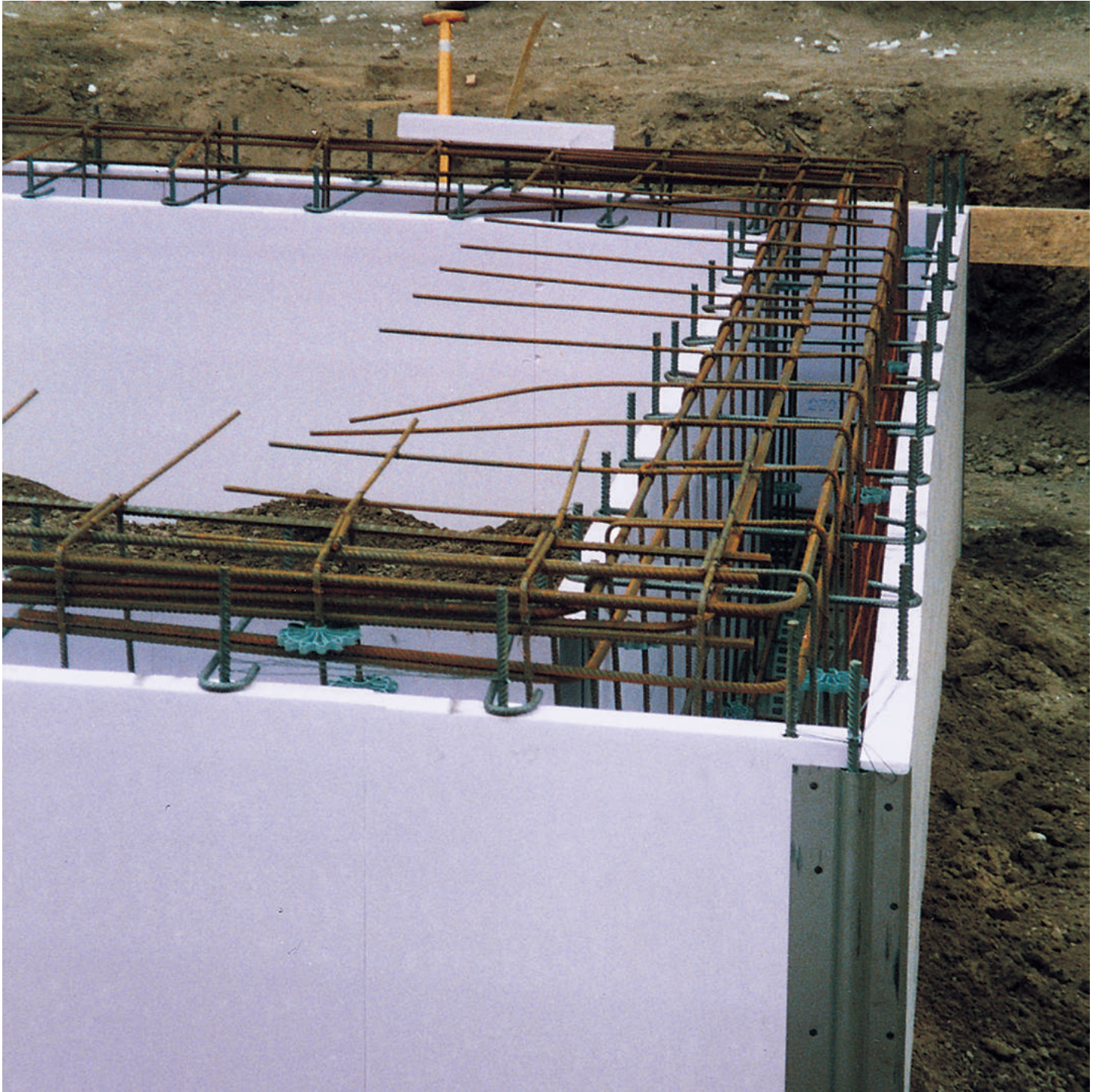


JACKODUR®

Foundation formwork.



Installation instructions



General information

JACKODUR® foundation formwork consists of extruded polystyrene foam with a thermal conductivity of 0.035 W/(m·K). It can be used as a formwork element for strip or individual foundations. It remains there as stay-in-place formwork and then takes on the function of thermal bridge insulation for the foundation.

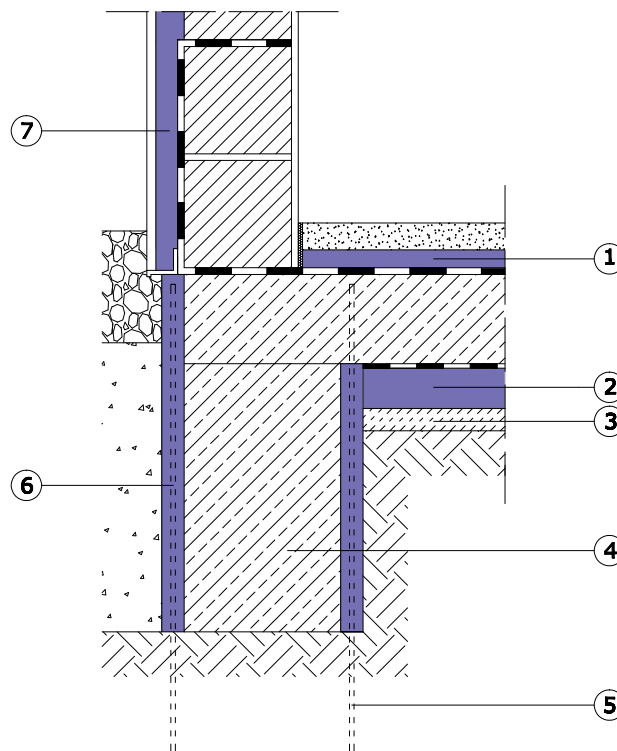
Installation instructions for JACKODUR® foundation formwork

JACKODUR® foundation formwork is placed upright on the ground and lined up. Then ground nails are pushed through the pre-installed casing sleeves (4 pcs/board) and driven into the ground.

Suitable ground nails are made of reinforced steel with a diameter of 10 mm. At the interior or exterior corners, the foundation formwork must additionally be bonded together with a solvent-free adhesive (PU adhesive or expanding foam). The reinforcement can now be installed in the JACKODUR® foundation formwork. Afterwards, the ground nails opposite each other must be connected to each other at the top using construction steel in the form of S loops. The JACKODUR® foundation formwork is secured by filling at the sides with soil up to half their height or by attaching suitable support devices. The concrete pouring can now begin.

JACKODUR® foundation formwork

- ① JACKODUR® thermal insulation
- ② JACKODUR® thermal insulation
- ③ Granular sub-base
- ④ Foundation
- ⑤ Ground nails (ø 10 mm, steel)
- ⑥ JACKODUR® foundation formwork
- ⑦ Plinth insulation with JACKODUR® Gefiniert



Please note

The information provided in this leaflet is based on our knowledge and experience to date. It does not constitute a guarantee in any legal sense. When using this product, please always bear in mind the circumstances of the particular intended application, especially with regard to physical, technical and legal construction issues.