

FOAMTACK PRO CONSTRUCT COMBI PACK

COMBI PACK FOAM ADHESIVE FOR LOAD-BEARING WALLS

Get started immediately with Cleaner and gun

KOMO quality mark for load-bearing walls

Fast application, fast curing

No mixing or water required

No waiting time between block layers

Stronger than mortar

Indoor and outdoor use

One can of FoamTack Pro Construct = 160 kg of mortar = 10 m² of aerated concrete blocks



GENERAL INFORMATION

Product description

This combi pack is your first choice for the certified bonding of load-bearing and non-load-bearing structures made from dimensionally stable materials. You can get started right away.

KOMO-certified adhesive foam for all load-bearing and non-load-bearing structures made of dimensionally stable materials such as calibrated quick-build blocks, sand-lime bricks (silicate blocks), aerated concrete or concrete blocks (non-load-bearing). This is a high-performance alternative to mortar or powder adhesive. With fast curing times and moisture-free application, the wall can be finished practically straight away (plastering, window installation, and more).

Accelerates the work process, with no mixing required and no waiting between block layers. One can of FoamTack Pro Construct is sufficient for 10 m² of aerated concrete blocks (600 x 250 x 150 mm).

FoamTack Pro Construct is a non-shrinking adhesive foam that ensures optimal contact between bonded materials, even with hollow blocks. It can be applied in temperatures ranging from -10°C to +35°C.

With the included Spray & PUR Cleaner, you can easily clean the gun afterwards for the next use.

Content of the combi pack:

- 10 x FoamTack Pro Construct
- 1 x Spray & PUR Cleaner
- 1 x FoamTack Pro Gun

Available packages & colors

SKU	EAN	Description
670996000	5414195025116	FoamTack Pro Construct Combi pack

Application

- Certified bonding of load-bearing structures made from dimensionally stable ceramic quick-build blocks, aerated concrete blocks or sand-lime bricks.
- Bonding of rigid insulation panels and other construction elements without thermal bridging.
- Installation of plasterboard, furniture panels and interior fittings on walls and frameworks.
- Installation of window sills.
- Securing of electrical flush-mounted boxes.

TECHNICAL INFORMATION

Specifications

- Base: polyurethane.
- Curing: polymerisation through moisture (such as air moisture).
- Colour: grey.
- Skin formation (at 23°C and 50 % RH) FEICA TM 1014: 6 minutes.
- Load-bearing (at 23°C and 50% RH): 60 minutes.
- Dimensional stability (FEICA TM 1004): <3% deformation.
- Curing time: 30 min.
- Coverage: 60 m (diameter 2 cm).
- Density: 22 kg/m³.
- Thermal conductivity (FEICA TM 1020): 0.036 W/m·K.
- Sound insulation: 60 dB.
- Shear strength: >0.9 N/mm² (concrete).
- Application temperature: –10°C to +35°C (ambient); +10°C to +35°C (product).
- Temperature resistance: –40 °C to +90 °C; peak temperatures: –60 °C to +130 °C.
- Durability: resistant to weather, water and rot; sensitive to UV light.
- Can volume: 880 ml.
- Shelf life: minimum 15 months in the original sealed packaging, stored upright in a cool, dry place .
- Safety precautions: Please consult the safety data sheet.

Technical data sheet

[foamtack-pro-construct-combi-packnovatechtecv2025-11-07-11-41-21en.pdf](#)

Gun specifications

- Gun type: PU Foam.

- Material: Metal/plastic.
- Power transmission: Adjustable.
- Drip-stop: no.
- Powercontrol: no.
- Number positions: 50.

Cleaner specifications

- Appearance (at 20°C): liquid.
- Vapour pressure (at 20°C): ≥ 3000 hPa.
- Vapour pressure (at 50°C): ≥ 8000 hPa.
- Relative density (at 20°C): 0.79.
- Water solubility: soluble.
- Soluble in: ethanol, ether, chloroform.
- Relative vapour density: > 1 .
- Shelf life: 24 months if kept dry, cool and frost-free.
- Safety measures: Please consult the safety data sheet.

INSTRUCTIONS

As of 24 August 2023, appropriate training must be completed for industrial or professional use.
Shake the can vigorously for at least 30 seconds.

Before use, see the FoamTack Pro Construct technical data sheet.