

# Alfa® Installation Manual

## AlfaPro 161



- ✓ coated speciality paper
- ✓ bonds permanent airtight
- ✓ for foil overlappings at vapour barriers
- ✓ aggressive high adhesion
- ✓ non-ageing
- ✓ free of solvents

### Product attributes:

- free of living space contaminants
- free of solvents, chlorine and formaldehyde
- real good resistance to plasticizer migration
- real good ageing resistance
- real good tearable by hand

### AlfaPro 161 is suitable for:

- PA-, PE-foils (smooth, light rough)
- Hard wood-based panels (Chip-, OSB-boards)
- Wood, coated wood
- Plastic material
- Fleece
- Metal
- Kraftpapers
- Aluminium-foils
- Paperboards
- Glass

### Meets the standards of the EnEV (D), SIA 180 (CH) and ÖNORM B 8110-2 (AUT)

**AlfaPro 161** is the speciality paper tape with the aggressive adhesion for the permanent airtight sealing of foil overlappings at vapour barriers. It was especially developed for thermal insulation at roof- and interior works. Easy tearable by hand.

**AlfaPro 161** is also optimal suitable for the sealing of butt joints at OSB-boards.

**AlfaPro 161** has a real good ageing- and plasticizer migration resistance and does not embrittle.

**AlfaPro 161** provides a good room climate since it is free of solvents, chlorine and formaldehyde.

**AlfaPro 161** is easily, comfortable and directly applied on the overlappings of vapour barriers or over the joints of wood fibre-boards. The seam or joint should preferable run in the middle of the adhesive tape to guaranty a safe and airtight sealing on both sides. At this attention should be paid to have sufficient contact pressure (strongly rub on adhesive tape on full area).

**AlfaPro 161** acts as a "sealing" and is therefore to be applied without permeable spaces.

At penetrations (e.g. exhaust pipes or skylights) please use **AlfaFlex 153**, our green and flexible foil-adhesive tape with the aggressive adhesion.

The subsurfaces must be free of dust, greaseless, dry (prime if necessary) and the adhesion has to generally be checked by the users. Maybe separating agents (e.g. silicon) are to be removed. Some dispersion- and plastic plasters, paints, varnishes and wallpapers contain adhesive repellent additives!

Processing temperature: from -10°C

With the duration of the adhesion the final strength increases.

Due to the wide variety of materials, subsurfaces as well as outside influences, users are advised to confirm suitability locally by their own tests.

**Shelf life:** 12 months in original carton. Protect for frost. Always lay single rolls on the provided release paper.

### Packaging units: AlfaPro 161

Item-No.	Width	x Length	Ro/Pack	Ro/Cartron
<b>161 4050</b>	50mm	x 40m	6	24
<b>161 4060</b>	60mm	x 40m	4	24

This instruction manual corresponds to the latest standard of knowledge. With arrival of this product information, all previous product informations lose their validity. Completion in consequence of new perceptions or developments might follow any time without advanced notice.

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