DAFA Hi-tack® tape



Application

DAFA Hi-tack tape is used indoors for bonding of longitudinal and transverse joins in HiFoil & ExFoil vapour barrier sheet, and on plywood, chipboard, planed timber and metal. DAFA Hi-tack tape meets the stricter requirements of the building regulations.

Material

The product consists of modified acrylic adhesive, 60 mm wide, which is solvent-free and water-based. DAFA Hi-tack tape has been specially developed for the DAFA HiFoil & ExFoil vapour barrier. The adhesion of DAFA Hi-tack tape increases over time, and it is highly resistant to moisture and other atmospheric fluctuations. The tape is expected to last a minimum of 20 years.



Product benefits - Grey Hi-tack® tape

- DAFA Hi-tack tape is listed in the database for building products that can be used in Nordic Swan Ecolabelled buildings.
- Suitable for longitudinal and transverse overlapping (lapjoint) bonding of HiFoil & ExFoil vapour barrier
- The tape can easily be shortened without the need for any tools
- Excellent adhesion properties



Product benefits - Lime Hi-tack® tape

- DAFA Hi-tack tape is listed in the database for building products that can be used in Nordic Swan
- Suitable for pipe penetrations

Ecolabelled buildings.

- Suitable for plywood, chipboard, planed timber and metal
- Flexible good stretch characteristics
- Excellent adhesion properties



Download EPD for DAFA Hi-tack tapes here: dafa-build.com/en/epd or scan the QR code

| LCA calculation | | | | |
|------------------------|---------------|----------------------|---------------------------------|--|
| Product | Unit | GWP-total (A1-A3) | GWP-total (The whole system) | |
| DAFA Hi-tack - grey | kg CO2 eq./m² | 0,550 | 1,137 | |
| DAFA Hi-tack - lime | kg CO2 eq./m² | 0,731 | 1,204 | |



DAFA Hi-tack® tape

| | | Grey tape | Lime green tape |
|-------------------------|-----------|---|--|
| Substrate | | Paper liner | LDPE-folie, strengthened with reinforcing mesh |
| Thickness without liner | EN 1942 | 0,3 - 0,33 MM | 0,3 - 0,36 mm |
| Peel value | EN 1939 | ≥ 40 N/25 mm | ≥ 40 N/25 mm |
| Temperature resistance | Long-term | -30 °C to +100 °C | -30 °C to +100 °C |
| Liner | | Grey, siliconised | Lime green, siliconised |
| Adhesive system | | Acrylic dispersion | Acrylic dispersion |
| Installation | | st be dry and free of du ed installation tempera | |

| Grey Hi-tack tape | |
|-------------------|------------------|
| Content per box | 10 rolls of 25 m |
| DAFA item no. | 620026588 |
| EAN no. | 5705636422374 |

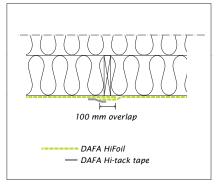
| Lime green Hi-tack tape | | |
|-------------------------|------------------|--|
| Content per box | 10 rolls of 25 m | |
| DAFA item no. | 620026587 | |
| EAN no. | 5705636422367 | |

Transport, levering og lagring

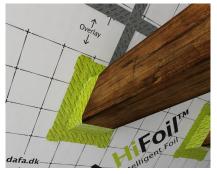
Hi-tack tape is supplied separately with packaging on one side to protect the adhesive. During transport and storage the side packaging should remain on the Hi-tack tape and should be protected from the effects of weather and direct sunlight.

Installation

The grey DAFA Hi-tack tape should be applied to all longitudinal and transverse joins. The vapour barrier should overlap by at least 100 mm in the taped area. The lime green DAFA Hi-tack tape is flexible and is applied around rectangular pipes and DAFA pipe collars. Both the grey and the lime green tape can be torn by hand without the need for tools. On installation, both tapes should be pressed evenly against the join. On installation, the vapour barrier should lie flat and be free of creases.



Longitudinal and traverse joins must have an overlap of at least 100 mm, and should be sealed with grey DAFA Hi-tack tape.



For bonding to plywood, chipboard, planed timber or metal, use the lime green DAFA Hi-tack tape.

Related products



DAFA ExFoil vapour barrier foil



DAFA HiFoil vapour barrier foil



DAFA Hi-tack pipe- and cable collar



DAFA foil adhesive

