



DAFA Hi-tack® pipe collar

Warranty.

DAFA offers a function and product warranty for 10 years on all products associated with DAFA AirStop System.

Application

DAFA Hi-tack pipe collars are used in all buildings to provide airtight seals around penetrations for round pipes. They can also be used for rectangular pipes. The collar can be fitted directly onto the vapour barrier: simply, quickly and securely. The DAFA Hi-tack pipe collar is particularly suitable for a DAFA HiFoil and ExFoil vapour barrier.

Material

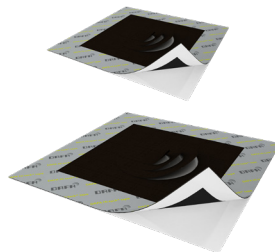
The product is made from a black, soft and flexible EPDM fabric, coated with a strong acrylic adhesive. The adhesive has been specially developed for the DAFA HiFoil and ExFoil vapour barrier. The 1.2 mm thick EPDM fabric is supplied with pre-punched markings.

Product advantages

- Energy-saving, thanks to airtight penetrations/joints
- A single flexible seal suitable for all common pipe dimensions/ventilations shafts (but not flexible pipe)
- Simple, fast and secure installation
- No need for special tools
- No need for sealing, glue, jointing, tape, etc. after installation
- DAFA Hi-tack pipe collar is listed in the database for building products that can be used in Nordic Swan Ecolabelled buildings

Type 260

260 mm x 260 mm
25 stk. per box.



Type 345

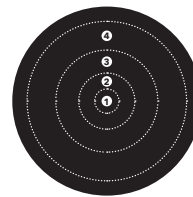
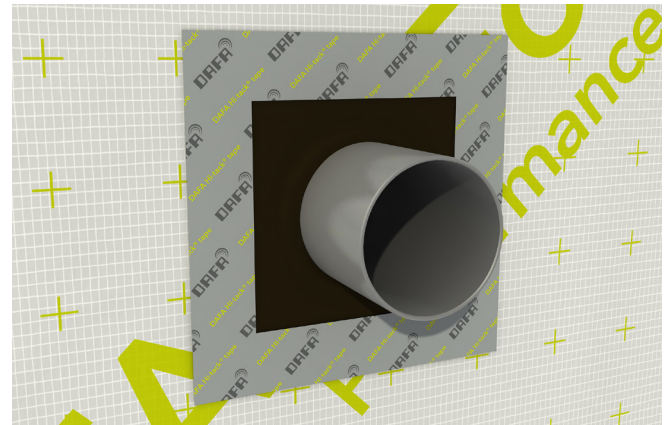
345 mm x 345 mm
25 stk. per karton.



Download EPD for DAFA's pipe- and cable collars 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 pipe collars	kg CO2 eq./m ²	4,060	4,655

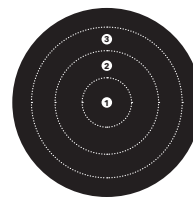


A patented solution



DAFA Hi-tack cable collar type 260 with four markings

- 1 Ø12 mm fits round pipes from Ø15 mm to Ø25 mm
- 2 Ø25 mm fits round pipes from Ø40 mm to Ø60 mm
- 3 Ø45 mm fits round pipes from Ø60 mm to Ø90 mm
- 4 Ø70 mm fits round pipes from Ø90 mm to Ø110 mm



DAFA Hi-tack pipe collar type 345 with three markings

- 1 Ø60 mm fits round pipes from Ø80 mm to Ø125 mm
- 2 Ø100 mm fits round pipes from Ø125 mm to Ø160 mm and rectangular pipes 100 mm x 150 mm and 150 mm x 150 mm
PLEASE NOTE: Seal rectangular pipes using the lime green DAFA Hi-Foil vapour barrier tape between the pipe and collar.
- 3 Ø135 mm fits round pipes from Ø160 mm to Ø200 mm

DAFA Hi-tack® pipe collar

Technical specifications for the adhesive		
Carrier		Paper liner
Thickness without liner	EN 1942	0,3 - 0,33 MM
Peel value	EN 1939	≥ 40 N/25 mm
Temperature resistance	Long-term	-40 °C to +100 °C
Liner		Grey, siliconized
Adhesive		Modified acrylic
Installation	Surfaces must be dry and free of dust and oil. Recommended installation temperature from +5 °C	

Technical specifications for fabric		
Hardness	EPDM-fabric	67' shore A
Tensile strength	EN 12311-2	9,4 MPa
Tear strength	EN 12310-2	55 KN/m
Elongation upon failure	EN 12311-2	430 %
Temperature resistance		-45 °C to +130 °C Short-term: +250 °C
Vapour diffusion resistance	EN 1931	S = 60 m (Z-value = 303)

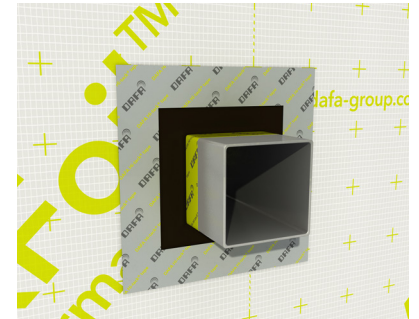
Product information	
DAFA no. (type 260 / 345)	620026737 / 620027032
EAN no. (type 260 / 345)	5705636425436 / 5705636425429

Transport, delivery and storage

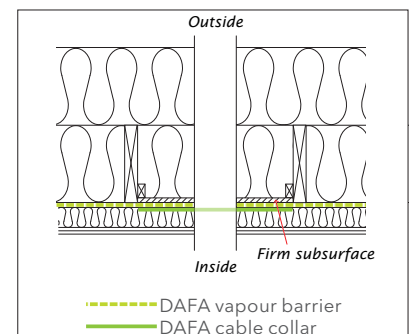
DAFA Hi-tack pipe collar is supplied in boxes containing 25 collars per box. The pipe collars should be transported and stored in a dry and frost-free environment between +5 °C and +25 °C, and protected from direct sunlight.

Installation

We recommend you ensure the DAFA Hi-tack pipe collar is provided with a firm subsurface behind the vapour barrier. The pipe collar has protective packaging on its adhesive side, which is removed before installation. The pipe collar should then be pressed evenly into position against the vapour barrier. We recommend you use the pre-punched markings for pipe penetrations.



On penetrations for rectangular pipes, the pipe collars should be taped up using the lime green DAFA Hi-tack Tape.

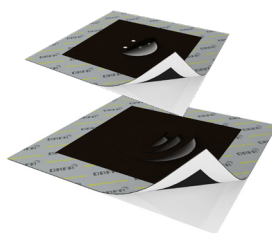


We recommend you ensure there is a firm subsurface behind the vapour barrier, so that the pipe can be fixed in position.

Related products



DAFA ExFoil vapour barrier



DAFA Hi-tack cable-and pipe collar



DAFA foil adhesive



DAFA Hi-tack tape

10/2023

