

DAFA UV universal cable collar 195



Warranty.

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

DAFA UV cable collar 195 is a part of DAFA AirVent System and is a patented airtight solution around conduits for electrical boxes or cables through roof decking or wind barriers.

Application

DAFA UV cable collar 195 is a patented solution that is used to seal around electrical boxes or cable conduits through roof decking or wind barriers. The cable collar ensures complete wind tightness, and the simple installation allows the sealing work to be carried out quickly and securely.

Material

DAFA UV cable collar 195 is made from a black, soft and flexible EPDM fabric coated with a strong acrylic adhesive. The 1.2 mm-thick EPDM fabric is supplied with pre-punched markings. The fabric is permanently UV-resistant, and both the fabric and adhesive can withstand temperatures from -40 °C to +100 °C.

Supplied sizes

DAFA UV cable collars 195 are supplied in a 195 x 195 mm size and are packed in boxes of 50 pcs.

Installation

DAFA UV cable collar 195 is installed directly on top of the roof decking or wind barrier and does not require any special tools. DAFA UV cable collar 195 is self-adhesive and installed without any need for sealing, glue, jointing or tape.

 A patented solution



Product benefits

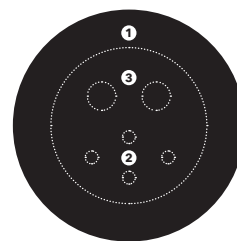
- Energy saving, thanks to air-tight penetrations / joins
- A flexible seal, suitable for all common cable dimensions
- Simple, fast and secure installation
- Can be used for both cables and ceiling outlets
- No need for special tools
- No need for sealing, glue, jointing, tape, etc. after installation
- DAFA UV universal cable collar 195 is listed in the database for building products that can be used in Nordic Swan Ecolabelled buildings.



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 UV cable collar	kg CO ₂ eq./m ²	4,060	4,655



Markings for DAFA UV cable collar 195

- 1 1 x Ø55 mm fits a Ø80 mm electrical box
- 2 4 x Ø3 mm fits Ø7 mm to Ø10 mm cables
- 3 2 x Ø7 mm fits Ø10 mm to Ø22 mm cables

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Technical specifications for the adhesive

Thickness foil + adhesive	0,32 mm
Grammage, adhesive	Ca. 250 g/m ²
Peel-value, AFERA 5001	Ca. 35 N/25 mm
Temperature resistance	-30 °C to +100 °C
Liner	90 g/m ²
Installation	Surfaces must be dry and free of dust and oil. Installation temperatures from +5 °C

Technical specifications for the fabric

Hardness, EPDM fabric	67° shore A
Tensile strength	9,4 MPa, EN 12311-2
Tearing strength	55 kN/m, EN 12310-2
Elongation upon failure	430 %, non-hardened
Sd-value	Approx. 60 m (Z-value = 303), EN 1931
Temperature resistance	-45 °C to +130 °C / Short-term +250 °C

Product information

DAFA item no.	620018445
EAN no.	570505636370507



Patented solutions

With the patenting of DAFA universal pipe and cable collars, we have developed a unique solution to the DAFA AirStop System that adds an extra strong seal to the vapor barrier.

