

AIRSTOP BY ISOCELL

- AIR TIGHT SEALING COLLARS



Sizes available for 8mm to 165mm diameter.

Designed to enable vapour barriers and other materials to fulfill their purpose as an airtight layer. These one piece adhesive collars are used to seal joints at cable entry points in buildings. Warm air finds its way inside a building cavity through even the smallest of holes in the vapour retarder, where it then condenses, the AIRSTOP collar removes the ability of air to move and cause drafts or condensation.

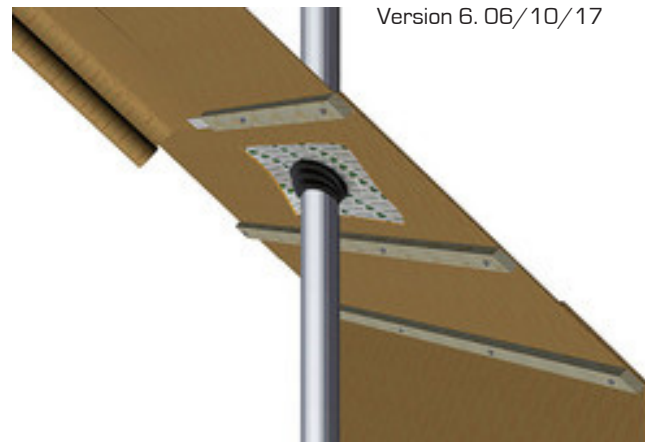
AIRSTOP Cable Sleeves, sealed airtight with age-resistant sealing plasters, guarantee that the construction is wind-tight and airtight.

ADVANTAGES

- Extremely flexible
- Resistant to ageing
- Integrated sealing plaster for airtight adhesion
- Rubber heat-resistant up to 160°C (short term)
- Can be applied to the inside or outside of the airtight layer

FIELD OF APPLICATION

- Cable entry points
- Openings for conduits



Version 6. 06/10/17



Composition	EPDM rubber, sealing plaster with age-resistant pure acrylate adhesive
Working Temperature	From -5°C
Adhesive Age Resistance	30 years
Storage	Store in a cool dry place
Colour	Black, sealing plaster white with green imprint



BRANZ Appraised
Appraisal No. 931 [2017]

PRODUCT DATA

Part Number	Cable Entry Range Ø (mm)	Outer Dimensions (mm)	Adhesive Temp. Resistance	Pack Size
AIRSTOP812	8 - 12	150	-40°C to +100°C	30
AIRSTOP1522	15 - 22	150	-40°C to +100°C	30
AIRSTOP2532	25 - 32	150	-40°C to +100°C	30
AIRSTOP4255	42 - 55	228	-40°C to +100°C	8
AIRSTOP5070	50 - 70	228	-40°C to +100°C	4
AIRSTOP7590	75 - 90	228	-40°C to +100°C	4
AIRSTOP100110	100 - 110	320	-40°C to +100°C	4
AIRSTOP125135	125 - 135	350	-20°C to +120°C	4
AIRSTOP150165	150 - 160	350	-20°C to +120°C	4

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- INSTALLATION INSTRUCTIONS



1. Select the correct AIRSTOP seal by ensuring the size of your conduit/pipe will fit within the range outlined for the product
2. Prepare the surface of the substrate the AIRSTOP will be adhered to, by ensuring it is clean and dry
3. Slide the AIRSTOP over the conduit/pipe until you achieve a snug fit with the EPDM boot (Note: to ensure there is no extreme tension on the boot some trimming may be required – to trim the boot, slide it onto the conduit/pipe until it fits snugly then mark this point on the boot, slide it off, trim and re-install to check for a snug fit)
4. To make sure water can run off effectively turn the AIRSTOP until it is positioned in a diamond shape. Push the AIRSTOP along the conduit/pipe all the way to the substrate it will be adhered to, remove the backing paper and press firmly against the substrate
5. To ensure complete adhesion, ensure the AIRSTOP is smooth once installation is finished



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AIRSTOP2532	25 - 32	150	-40°C to +100°C	30
AIRSTOP4255	42 - 55	228	-40°C to +100°C	8
AIRSTOP5070	50 - 70	228	-40°C to +100°C	4
AIRSTOP7590	75 - 90	228	-40°C to +100°C	4
AIRSTOP100110	100 - 110	320	-40°C to +100°C	4
AIRSTOP125135	125 - 135	350	-20°C to +120°C	4
AIRSTOP150165	150 - 160	350	-20°C to +120°C	4