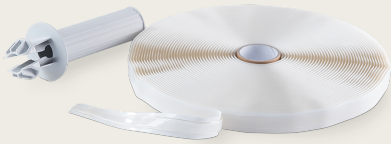


Technical data sheet



AIRSTOP DIMAROLL

To guarantee the air and wind-tightness of a building's shell the membranes or panels used must have a permanent seal at overlaps and joints. AIRSTOP DIMAROLL is a sealant bead that is used in the same way as an adhesive tape. It is used for permanently elastic airtight adhesion of vapour retarders and sealing membranes at joints, connections of construction components and joint overlaps in dry-lining (with the exception of swimming pool areas).



Advantages

- particularly good adhesive strength
- resistant to temperatures to -30°C and workable from $+5^{\circ}\text{C}$
- no mechanical pressure need be applied
- adhesion also possible on absorbent materials
- wide spectrum of adhesion (wood, stone, concrete, plaster, various metals)
- non-shrink
- good adhesion with conventional membranes
- absorbs movement of construction well
- no waiting period
- blower door test immediately possible

Available dimensions

| Article number | Roll width | Roll length | Rolls / carton + 1 dispenser |
|----------------|------------|-------------|------------------------------|
| 3DIMAR | 12 mm | 16 m | 8 rolls + 1 Dispenser |

Technical data

| | | | |
|---------------------|------------------------|----------------------------------|------------------------------------|
| Thickness | 2.5 mm | Temperature resistance | $-30-70^{\circ}\text{C}$ |
| Working temperature | $0-35^{\circ}\text{C}$ | Film characteristics permanently | permanently elastic, self-adhesive |
| Colour | Transparent | Storage | 12 months, dry, no sunlight |

Field of application

- a seal for vapour barriers and sealing foils at overlaps and component connections

AIRSTOP DIMAROLL

Description

Freshly applied AIRSTOP DIMAROLL must be protected from damp and rain. It is applied directly from the roll onto one side of the dust and grease-free material and/or substrate. On slightly dusty material surfaces the surface to which the adhesive is applied must be pre-treated with a primer (e.g. BUBI LF, UNI Primer) to increase the strength of the bond. Then the membrane is folded back to avoid stress when pulling and is attached by slight pressure. AIRSTOP DIMAROLL has the function of a seal and not of a permanent join. Full bonding is achieved after 24 hours.

(1)

apply using a dispenser

(2)

pull off backing paper

(3)

fold over vapour barrier to be glued

(4)

press down to finish

