

Ampacoll® Fenax 40/60

Application tips





Product description

Two-layer, extremely UV-stable and highly adhesive Vapour edge tape. The tape consists of a hydroentangled PP fleece and a special moisture-variable functional membrane.

Area of application

Ampacoll® Fenax 40/60 Vapour edge tape is used to professionally join vapour checks or wood materials to bare brickwork or concrete. The airtight layer is created by plastering over the tape.

Other important information

- > Technical data sheet of **Ampacoll® Fenax 40/60**
- > Adhesives matrix
- > Information on use on bare brickwork or concrete in winter

Surface conditions

Surfaces must be clean, dry and free of dust, ice and grease.

Storage

The tape must be stored at room temperature and normal humidity. The tape must be protected against UV radiation and sunlight. Do not remove the film until immediately before you intend to use the tape.

Ampacoll® Fenax strengths

- > Can be plastered over (plaster base)
- > Fully adhesive on one side
- > Extremely adhesive
- > Slitted liner with finger lift (40mm/60mm)
- > No primer required on dry surfaces
- > For indoor and outdoor use
- > Can be left exposed to the weather for 12 months

Technical details		Value
Amount of adhesive to be applied		300 g/m ²
Application temperature		-5°C to +40°C
Resistance to temperature		-40°C to +100°C
UV stability		12 months (Central Europe)
Tear resistance	lengthwise	220 N/5 cm
	cross	280 N/5 cm
Elongation at break	lengthwise	140%
	cross	100%

Application



1

Fold about 40mm of the vapour check over the flank wall. The adhesive line on the Ampack vapour check serves as orientation.

Remove the liner of the narrower, 40mm-wide strip of **Ampacoll® Fenax** and stick the tape onto the vapour check. The flank wall serves as a solid base for pressing and rubbing against the tape. Our pressing aid **Ampacoll® Pressly** is a practical tool for this.



2

Create the relief loop by sliding the **Ampacoll® Fenax** tape and the vapour check to be connected upwards.



3

Remove the liner of the narrower, 60mm-wide strip of **Ampacoll® Fenax** and stick the tape onto the flank wall by firmly pressing it against the wall. If the surface is not even, make sure that the tape follows the wave form.



4

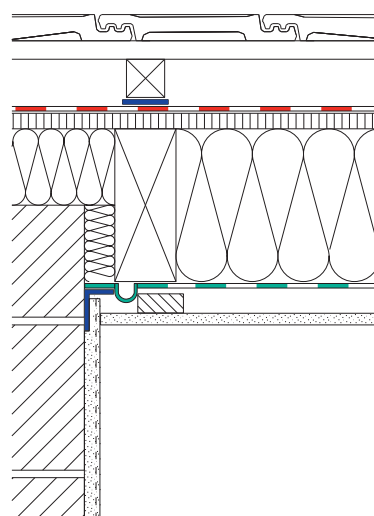
Create a relief loop that permanently relieves the adhesive bond of the tensile force acting upon it as described in DIN 4108-7. If no forces are to be expected, **Ampacoll® Fenax** can also be applied at right angles without a loop.

The wide strip of **Ampacoll® Fenax** folded over the flank can be plastered over with primer plaster. Together with the vapour check, **Ampacoll® Fenax** and the wall now form an airtight layer.

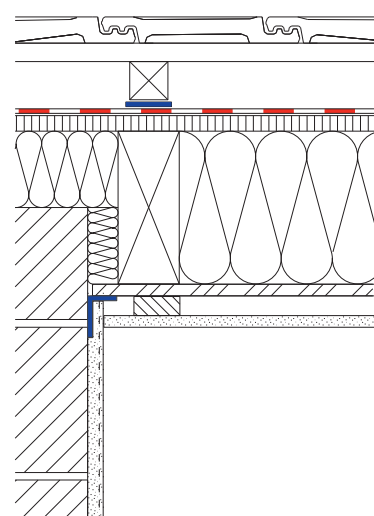


Schematics

Connecting a vapour check



Connecting OSB panels



The drawing on the left represents the usual connection to a flank wall. The drawing on the right shows possible applications when using panel materials.

For the total protection of your building shell

Ampack AG
Seebleichstrasse 50
Postfach · CH-9401 Rorschach
T +41 (0)71 858 38 00
F +41 (0)71 858 38 37
ampack@ampack.ch
www.ampack.biz

