

Ampatex® LDA 0.02 plus

Vapour check for renovation



- Integrated tape on both sides
- Saves time during installation
- Cutting and orientation aid
- Diffusion-open yet airtight
- highly tear-resistant

Technical details		Value	Norm
s _D value		0,02 m	EN ISO 12572
a value		0,004 m ³ /(h × m ²)	
Weight		175 g/m ²	EN 1849-2
Tear resistance	longitudinal	350 N/5 cm	EN 12 311-2/A
	transverse	300 N/5 cm	
Tear elongation	longitudinal	75 %	EN 12 311-2/A
	transverse	50 %	
Resistance to further tearing (nail shaft)	longitudinal	260 N	EN 12 310-1
	transverse	290 N	
Fire behaviour		E	EN 13 501-1
Fireclass		5.2	VKF
Resistance to water penetration		W1	EN 1928
Width of overlap		10 cm	
Straightness		< 75 mm/10 m	EN 1848-2
Dimensional stability		< 1 %	EN 1107-2
Cold bending behaviour		-40 °C	EN 1109
Temperature resistance		-40 to +80 °C	
Outdoor weathering		1 week (with mechanical fixing)	

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Jahre Garantie
Ans Garantie
Anni Garanzia
Years Warranty

Security is part of the system at Ampack. We not only cover the cost of the materials, but also the installation and removal costs.

CE
EN 13984

ISO 9001
Swiss Research

Field of application: External airtight layer for roof renovations from the outside without removal of existing insulation

Forms of delivery

Article number	Description	Roll dimensions	Content of pallets
7640115535603	Ampatex® LDA 0.02 plus integrated tapes on both sides	1,5 m × 50 m = 75 m ²	24 rolls = 1'800 m ²

1 Ampacoll® BK 535
Butyl rubber adhesive tape

Ampatop® Protecta
Roof membrane

2 Ampacoll® XT 60
Acrylic adhesive tape

3 Ampacoll® ND.Band
Nail sealing tape

Ampatex® LDA 0.02 plus
Airtight layer outside

3 Ampacoll® Superfix
Liquid adhesive



Ampacoll® BK 535:
Butyl rubber adhesive tape



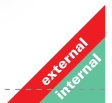
Ampacoll® XT 60:
Acrylic adhesive tape



Ampacoll® Superfix:
Liquid adhesive



Ampacoll® Primax:
Primer for adhesive



Installation instructions

Ampatex® LDA 0.02 plus is used as the airtight layer in the restoration of the roof while retaining the insulation between the rafters, when the inside space covering is not airtight.

First, the rafters must be fully insulated. Under no circumstances should there be any open cavity between the insulation and top edge of the rafter. **Ampatex® LDA 0.02 plus** is then laid parallel to the eaves and with the printed side facing the moulder on to the existing support structure, formwork or cavity insulation with 10 cm overlap and then nailed (Breitkopf brand nails) or stapled to cover the overlapping area. Bond the overlaps with integrated tape so that they are airtight. Rub the bonding surface tho-

roughly. Also overlap butt joints by 10 cm and bond with **Ampacoll® Superfix** or **Ampacoll® XT 60 mm**. Joints to inflow sheets and flanging on fireplaces, skylights and other fixtures etc. must be permanently bonded with **Ampacoll® Superfix** and fixed mechanically where necessary. Penetrations such as ventilation towers, outlet vents, etc. should be sealed with **Ampacoll® BK 535** butyl rubber tape. Porous, dusty and non-woven substrates must be pre-treated with **Ampacoll® Primax** or **Airmax** when using **Ampacoll® BK** butyl tapes. Special attention should be paid to the joints of the air-sealing sheet at the eaves and gable end. The sheet must be attached to the underlying components so that it is airtight.

The over-insulation should be installed immediately after laying the **Ampatex® LDA 0.02 plus** in order to avoid condensation. The following rule of thumb can be applied for the thickness of the over-insulation: it should be about 1/3 of total insulation thickness. Please note the country-specific heat engineering standards and specifications of the insulation manufacturers.

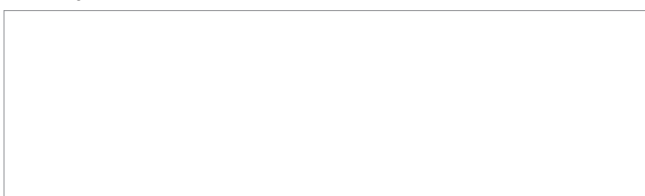


Note the application guidelines and other system products in our adhesive matrix



For more detailed information and documents see www.ampack.biz

Sales through dealers



This data may become invalid as a result of new information or development. Current information can be found at www.ampack.eu © Ampack AG

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