

Ampatex® Eco 5 extra

Sustainable vapour check and airtight layer, lattice-reinforced



Product information





- > Lattice-reinforced: ideal for injection insulation
- > Soft material, easy to process
- > Easy to apply
- > ISCC-compliant: 62% consists of renewable raw materials or PCR (Post Consumer Recycling)

Area of application

Suitable for roofs, walls, floors and ceilings for constructions that are diffusion-permeable externally. Ideal for blow-in insulation thanks to high tear values.

Technical details		Value	Standard
s _d value		5 m	EN 1931
Weight		107g/m ² (±5%)	EN 1849-2
Tear resistance	longitudinal	210N/5 cm	EN 12311-2/A
	transverse	160N/5 cm	
Tear elongation	longitudinal	21%	EN 12311-2/A
	transverse	22%	
Resistance to further tearing (nail shaft)	longitudinal	160N	EN 12310-1
	transverse	180N	
Fire performance		E	EN 13501-1
Waterproofing at 2 kPa		passed	EN 1928
Width of overlap		10 cm	
Straightness		< 75 mm/10 m	EN 1848-2
Air tightness		airtight	

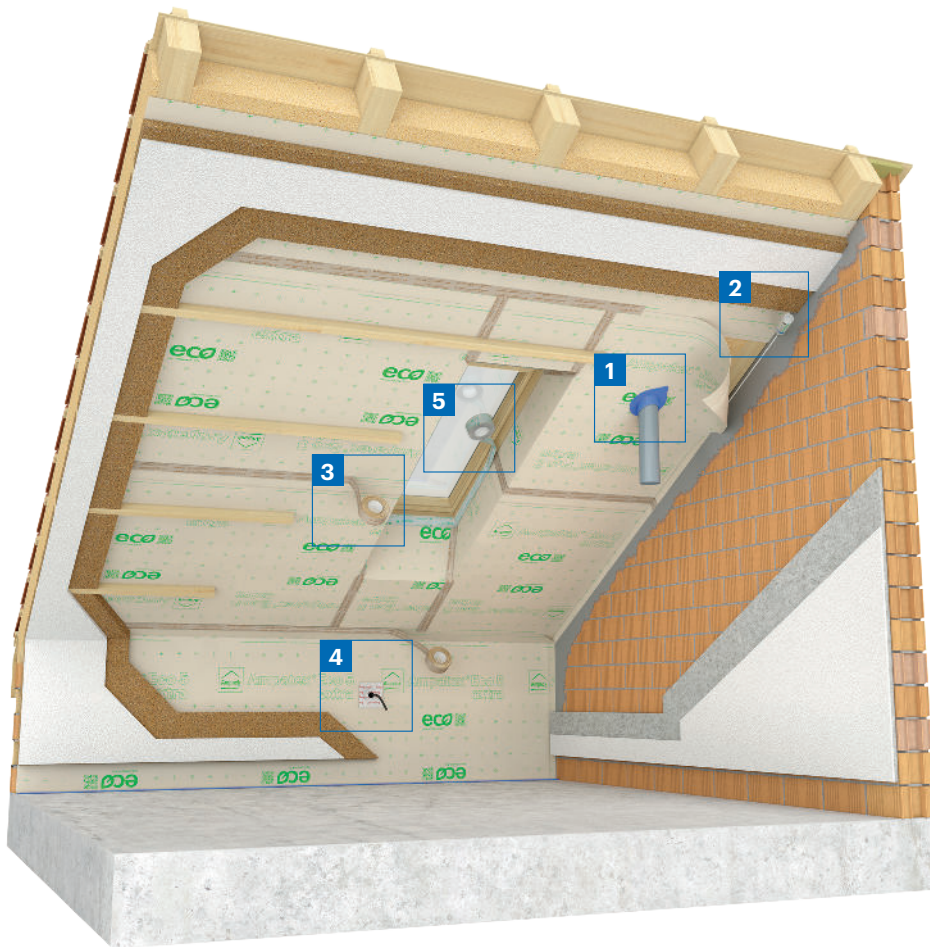
Delivery forms

Article number	Description	Roll dimensions	Pallet contents
7640442091308	Ampatex® Eco 5 extra	1,5 m × 50 m = 75 m ²	40 rolls = 3000 m ²



* Requirements for the 20-year premium warranty include registering the building object and the Ampack products used. Furthermore, our products must be used as a system. For further details, please see our General Warranty Conditions.

Ampatex® Eco 5 extra as a system



Ampatex® Eco 5 extra:
ideal for blow-in insulation
thanks to high tear values

New ISCC-compliant vapour check

Ampatex® Eco 5 extra is the first ISCC-compliant vapour check. At least 62% of the product components consist of renewable raw materials or PCR (Post Consumer Recycling). As an ISCC-certified company, Ampack is audited annually for compliance with these requirements.

Ampatex® Eco 5 extra is more than just a sustainable vapour check. Among other things, it is characterised by high tensile strength and is therefore ideal for blow-in insulation. This was the objective from the very beginning of the development of this product: sustainability YES, but not at the expense of product quality. On

construction sites, one should only encounter products that withstand the stresses on the site and are suitable for decades of use.

With an s_d value of 5 m, **Ampatex® Eco 5 extra** can be used universally. It is used in conjunction with Ampack system products. In addition to the tried-and-tested, flexible **Ampacoll® INT**, the linerless **Ampacoll® Easy**, an adhesive tape made of special paper, is now also available for overlap bonding. Due to the lack of a peel-off strip, you can start bonding immediately and there is no waste on the construction site.



Your benefits from ISCC and Ampack as a certified company



Ampack is an ISCC-certified company. As one of the world's leading certification systems, ISCC ensures that the company's statements about sustainability are true.

The goals of ISCC

ISCC contributes to the implementation of environmentally, socially and economically sustainable production processes and the utilisation of all types of biomass in supply chains.

ISCC's sustainability principles

- > **Ecological sustainability**, e.g. environmentally compatible production to protect soil, water and air
- > **Social sustainability**, e.g. respect for human, labour and land rights
- > **Control of greenhouse gas (GHG) emissions**, e.g. monitoring of GHG reduction
- > **Good management practices**, e.g. following the mission statement and company vision

Management of the supply chain and verification of compliance with ISCC requirements

Traceability throughout the supply chain enables any party to source sustainable products from any certificate holder. An ISCC-certified company is audited annually for compliance with all requirements.

Sustainability at Ampack

The world is changing. Climate change presents society with one of the greatest challenges in history. As a company in the construction industry, we must take particular responsibility and reduce our emissions:

- > The construction industry and buildings cause around 38% of all greenhouse gas emissions
- > Huge amounts of waste accumulate on construction sites
- > Plastic packaging is responsible for about 5% of the plastic in the oceans



Reduction of CO₂ emissions

Ampack has its footprint calculated by myclimate and is working with a lot of passion and enthusiasm to reduce CO₂ emissions. We refrain from using product components that are not absolutely necessary.



Circular economy

Ampack invests time and money in the production of ecological and sustainable products. The aim is to make as many products as possible recyclable and to manufacture them from recycled materials and renewable raw materials.



Mobility and energy

We reduce the energy consumption of our company building with a photovoltaic system and by optimising the building shell. Business air travel is reduced, and company vehicles are selected on the basis of ecological criteria, among other things.



Waste reduction

As far as possible and reasonable, we contribute to the reduction of waste by avoiding unnecessary packaging, among other things.



Environmental declarations and labels

Part of our approach to sustainability is that we sell products that are harmless to humans. We are happy to prove this with corresponding labels (see below).



Ampack products with sustainability in mind

Ampacoll® Easy

Linerless adhesive tape made of special paper



Paper-based acrylic adhesive tape for airtight sealing of overlaps and joints on smooth surfaces when working dry indoors with membranes or panel-like building materials. Thanks to the special membrane, it can be applied directly from the roll **without having to peel off a liner**.

Roll: 40 m × 60 mm

Box contents: 10 rolls = 400 metres

Ampatex® DB 90

Vapour check



Two-layer tearproof vapour check and air seal made of thermoset endless fibres with polypropylene fill (100% polypropylene). Suitable for blow-in insulation materials. The membrane is made of single-grade PP and contains no plasticisers. The standard vapour check for roofs and wall constructions. **100% recyclable**.

Roll: 1,5 m × 100 m = 150 m²

Pallet contents: 28 rolls = 4200 m²

Ampatex® SB 130 (plus)

Weather-resistant vapour check



Two-layer vapour check, air seal and weather-resistant vapour check made of thermoset endless fibres with polypropylene fill (100% polypropylene). Weather-resistant. Ideal for raster insulation. **100% recyclable**.

Roll: 1,5 m × 50 m = 75 m²

Pallet contents: 40 rolls = 3000 m²

Ampatex® RF black (plus)

Non-inflammable façade membrane



Two-layer, non-inflammable black façade membrane for façades with open joints, consisting of a PET fleece with TPU coating. According to EN 13859-2 for walls with open joints, artificial ageing was carried out with 5000 hours of UV exposure (standard is 336 hours).

Fleece consists of **100% recycled PET bottles**.

Roll: 1,5 m × 50 m = 75 m²

Pallet contents: 28 rolls = 2100 m²

Ampatop® RF Color plus

Coloured wind seal for façades with open joints



Two-layer highly tear-resistant façade membranes with coloured monolithic TPU coating for all ventilated façades. **Ampatop® RF Color plus** façade membranes suitable for partially open and open façade surfacing made of wood, expanded metal, perforated sheet or materials such as glass.

Fleece consists of **100% recycled PET bottles**.

Roll: 1,5 m × 50 m = 75 m²

Pallet contents: 20 rolls = 1500 m²

The building shell experts. Since 1946.

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