

# Ampatex® DB 90

Vapour check and airtight layer



- Standard for roof and wall constructions
- Compatible with all conventional heat insulation materials
- Keeps its shape
- Can be used anywhere
- Does not attract dust

Technical details		Value	Standard
$s_d$ value		20 m	EN 1931
Weight		90 g/m <sup>2</sup>	EN 1849-2
Tear resistance	longitudinal	160 N/5 cm	EN 12 311-2/A
	transverse	160 N/5 cm	
Tear elongation	longitudinal	30 %	EN 12 311-2/A
	transverse	30 %	
Resistance to further tearing (nail shaft)	longitudinal	200 N	EN 12 310-1
	transverse	200 N	
Fire behaviour		E	EN 13 501-1
Fireclass		5.2	VKF
Waterproofing (at 2 kPa)		passed	DIN EN 1928
Width of overlap		10 cm	
Straightness		<75 mm/10 m	EN 1848-2
Temperature resistance		-40 bis +80 °C	
Water vapour resistance after ageing		passed	EN 1296, 70 °C
			EN 1931

**10**  
 Jahre Garantie  
 Ans Garantie  
 Anni Garanzia  
 Years Warranty

Security is part of the system at Ampack. We cover the cost of removal and replacement, and consequential damage, as well as the replacement materials.



**Areas of application:** The safe alternative to all polythene films.

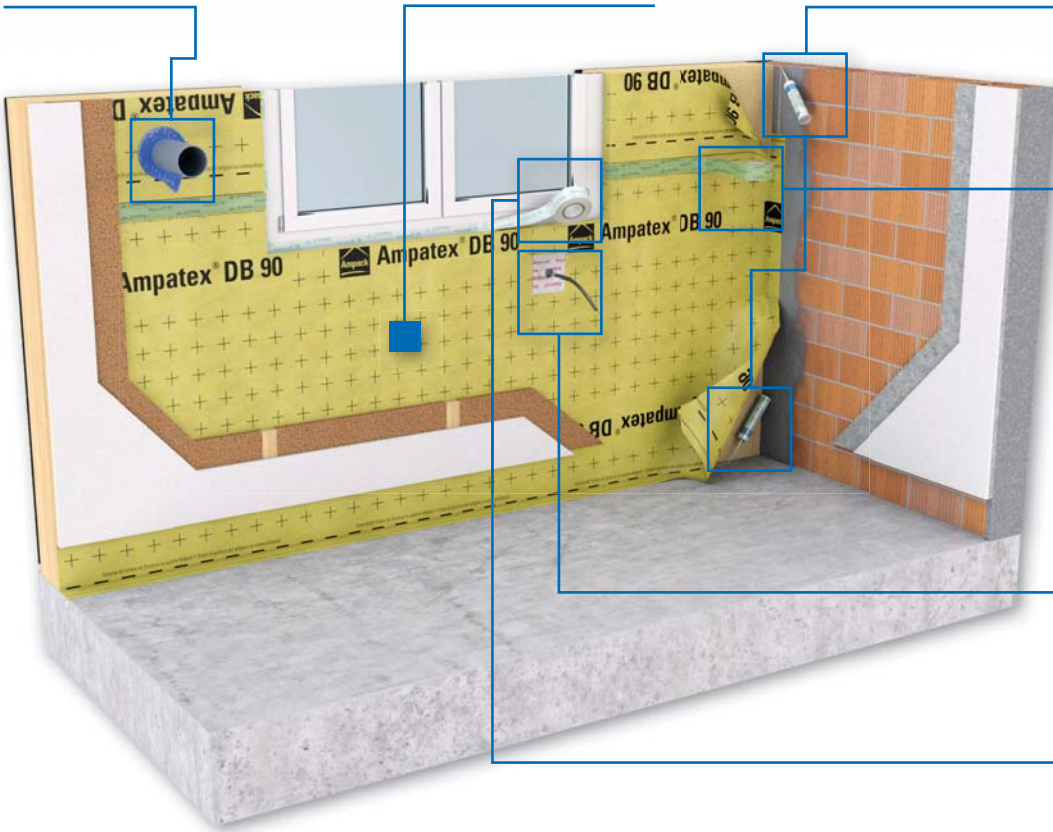
## Forms of delivery

Article number	Description	Roll dimensions	Content of pallets
7640115530783	Ampatex® DB 90	1,5 m × 100 m = 150 m <sup>2</sup>	25 rolls = 3.750 m <sup>2</sup>
7640115533630	Ampatex® DB 90 with 120m Ampacoll® INT	1,5 m × 100 m = 150 m <sup>2</sup>	25 rolls = 3.750 m <sup>2</sup>
7640115535917	Ampatex® DB 90 short roll with 30m Ampacoll® INT	1,5 m × 25 m = 37,5 m <sup>2</sup>	50 rolls = 1.875 m <sup>2</sup>
7640115535443	Ampatex® DB 90	3,0 m × 50 m = 150 m <sup>2</sup>	24 rolls = 3.600 m <sup>2</sup>
7640115535894	Ampatex® DB 90 with 60m Ampacoll® INT	3,0 m × 50 m = 150 m <sup>2</sup>	24 rolls = 3.600 m <sup>2</sup>

**1 Ampacoll® BK 535**  
Butyl rubber adhesive tape

**Ampatex® DB 90**  
Vapour check

**2 Ampacoll® RA**  
Liquid adhesive



**3 Ampacoll® INT**  
Acrylic adhesive tape

**4 Ampacoll® Elektro and Install**  
Prefabricated sleeve

**5 Ampacoll® FE**  
Window installation tape



**Ampacoll® BK 535:**  
Butyl rubber adhesive tape

ausser  
innen



**Ampacoll® RA:**  
Liquid adhesive

innen



**Ampacoll® INT:**  
Acrylic adhesive tape

innen



**Ampacoll® Elektro and Install:**  
Prefabricated sleeves

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**Ampacoll® FE:**  
Window installation tape

innen

## Verarbeitungstipps

**Ampatex® DB 90** is both a vapour check and an air seal. All joints, gaps, overlaps, connections and openings must be hermetically sealed. Surface damage must be sealed. In dry interiors, **Ampatex® DB 90** should be used on the warm side of the heat-insulating layer, and in areas where there is an overlap it should be fastened with concealed staples or nails. The smooth, printed side faces into the room and this is the surface onto which the next

product should be taped. When laying, make sure that the strips overlap by 10 cm. The overlaps should then be completely covered with the **Ampacoll® INT** supplied. **Ampacoll® DT** adhesive tape is useful where the underlying material cannot be nailed. Finally the lining on the inside is fixed in place. **Ampacoll® BK 530** or **Ampacoll® RA** are used for edge connections. Porous or dusty surfaces should be pretreated with **Ampacoll® Connecto**.

Penetrations such as ventilation pipes, conduits, purlins, rafters, etc. should be permanently sealed with **Ampacoll® BK 535**, 50 mm wide. With porous, dusty or rough surfaces, a pretreatment of **Ampacoll® Connecto** is also required.



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

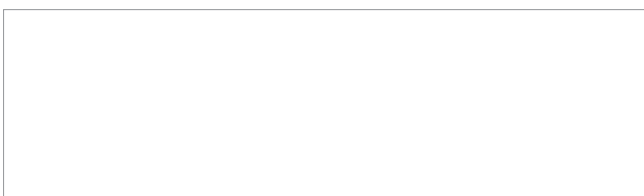


For more detailed information and documents see [www.ampack.eu](http://www.ampack.eu)



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Sales through dealers



**www.ampack.eu**

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