29

### **PAVATAPE 75 | 150**Butyl rubber tape for sealing PAVATEX-boards



For sealing joints, connections and penetrations of PAVATEX-insulation and under-roof systems UV-resistant as well as air- and water tight. When taping on wood fibre boards and other porous or mineral substrates, a prime coat with PAVABASE or PAVAPRIM needs to be applied prior.

#### Advantages:

- Lasting UV-stable thanks to aluminium lamination
- High adhesion power
- Solvent- and bitumen-free
- Tear proof aluminium foil, lamination-proof

#### **Guidelines for professional installation:**

Gluing of PAVATAPE 75/150 always shortly after laying of boards and, principally, before mounting counter-battens. Always use PAVATAPE 150 mm for taping board joints. For connections and penetrations use PAVATAPE 75 and 150 mm. All substrates need to be clean and dust-free.

#### Installation of PAVATAPE 75/150

① ② Shake PAVAPRIM or PAVABASE well before using. Apply the primer evenly and thoroughly with a paint roller or brush onto the dry substrate. Before applying PAVATAPE 75/150 let PAVABASE or PAVAPRIM air. The airing time may vary greatly and is dependent on the substrate, the temperature the humidity of the air and the amount applied.

Use PAVACOLL 310 / 600 as adhesion agent when gluing PAVATAPE 75/150 on wet substrates.

- ③ Unroll tape, remove backing paper and press it on continuously by hand. When doing so, expand the tape to avoid wrinkle formation.
- 4 Press on firmly using pressure roll.

#### **Technical specifications**

Material butyl rubber with aluminium carrier

Thickness 0.8 mm

Minimum processing temperature for substrate and air +5 °C (-10 °C only with PAVAPRIM)

Processing temperature

+5 to +40° C

Temperature resistance -40 to +100° C

#### **Delivery form**

Roll length 15 m Roll width 75 / 150 mm Box contents 6/4 rolls

#### Storage

Cool and dry













PAVAPRIM Page 27



PAVABASE Page 28



PAVATAPE 150 Page 29









- ① Mark connection height at the chimney and on the under cover (approx. 75 mm each).
- ② If necessary pretreat substrate with PAVAPRIM or PAVABASE and let it air.
- 3 Glue on Pavatape 150 applying a lateral overlapping of 3 cm at each side.
- Make a skewed incision into the overlapping tape as far as 1 cm before the edge, turn it and press on firmly.
- (5) Glue on margins, overlapping at top 3 cm.
- ⑥ On top and at the bottom, cut off sidebands 3 mm from the chimney edge and 10 mm above the roof area and press on them firmly.
- ② Glue on upper band and cut it off and press it on as described. Roll on well using pressure roll. Check completed membrane.

## Information with regard to the professional installation:

Substrate needs to be clean and dust-free. Please note processing temperature of at least +5° C. (-10° C only with PAVAPRIM).







## Taping of connections and penetrations with PAVATAPE 150



# 2





#### **Connection details**

- ① Dormer valleys as well as transitions at shifts of roof pitches with PAVATAPE 150 mm (with valleys see sample details in the roof brochure).
- ② Ridges and hips with PAVA-TAPE 150 mm (if insulated up to the ridge)
- ③ Connection taping at chimneys and rising brick walls (please note minimum connection height according to national regulation and standards).
- Taping of pipe penetrations (please note minimum connection height according to national regulation and standards).



## **PAVATEX Air and Wind-Tight Products** and their applications at a glance...

10

	Butyl tapes			Acrylic tapes		Adhesives
	PAVATAPE 75/150	PAVATAPE FLEX	PAVATAPE 20	PAVAFIX 60	PAVAFIX SN BAND	PAVACOLL 310/600
Gluing onto PAVATEX wood fibre b	ooards					
ISOLAIR L/ISOROOF-NATUR	<b>*</b>	<b>\$</b> *				<b></b>
PAVATHERM-PLUS	<b>\$</b> *	<b>\$</b> *				\$
PAVATEX under-roof board bituminised	<b>\$</b> *	<b>\$</b> *				<b>\$</b>
PAVISO 1)	<b>\$</b> *	<b>\$</b> *				
PAVAROOF-K 1)	<b>\$</b> *	<b>\$</b> *				
PAVAROOF-W Plus 1)	<b>₽</b> *	\$				
PAVAPLAN 3F 1)	<b>₽</b> *	<b> ★</b> *		<b>₽</b>		
Gluing onto PAVATEX membranes						
PAVATEX LDB 0.02			<b>\$</b>	<b>\$</b>		
PAVATEX ADB		<b>\$</b>	<b>\$</b>	_	<b></b>	<b>\$</b>
PAVATEX DSB 2		<b>\$</b>	<b>\$</b>	<b>\$</b>		<b>\$</b>
PAVATEX DB 3.5		<b>\$</b>	<b>\$</b>	<b>\$</b>		<b>₽</b>
PAVATEX DB 28		<b>\$</b>	<b>\$</b>	<b>\$</b>		<b>\$</b>
PAVATEX RSP		<b>₽</b>	<b>\$</b>	<b>₽</b>		<b>₽</b>
At connections and penetrations/jo	oint gaps adh	ering togeth	er on			
Chipboards	<b>\$</b> *	<b>\$</b> *	<b>\$</b> *	<b>\$</b>		<b>₽</b>
Medium-density wood-fibre boards	<b>\$</b> *	<b>\$</b> *	<b>\$</b> *	<b>\$</b>		
OSB	<b>\$</b> *	\$*	<b>\$</b> *			<b>\$</b>
Timber, planed	<b>\$</b> *	<b>\$</b> *	<b>\$</b> *	<b>\$</b>	4	
Timber, raw	\$	\$	<b>\$</b> *	\$	4	4
Cement-bonded chipboards	<b>€</b> \*	<b>\$</b> *	<b>\$</b> *	<b>₽</b> *		4
Plasterboards	<b>€</b> \*	<b> ★</b> *	<b>\$</b> *	<b>₽</b> *		
Gypsum-fibre boards	<b>€</b> \*	<b>\$</b> *	<b>€</b> \*	<b>₽</b> *		4
Concrete, smooth	<b> ★</b> *	<b> ★</b> *	<b> ★</b>	<b> ★</b> *		<b>\$</b>
Plaster, mortar, gypsum	<b>*</b>	<b> \$</b> *	<b>\$</b> *	<b></b>		
Concrete, rough	<b>\$</b> *	<b>\$</b> *	<b>\$</b> *			
Bricks	<b>\$</b> *	<b> ★</b> *	<b> \$</b> *			\$
Metals, corrosion-protected	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>		
Plastics (PE and PVC)	<b>₽</b>	<b>₽</b>	<b>\$</b>	<b>₽</b>		
Bitumen	<b></b>	<b>\$</b>	<b></b>			
(When in doubt, one needs to carry out one's o	wn gluing attemp	ts) * su	bstrate needs to	be pretreate	d with PAVAPR	IM or PAVABA

