

# PHS Wolfy

PHS Wolfy is a single-sided adhesive tape for interior and exterior use according to DIN 4108. It is designed for the durable bonding of commercial vapour control layers and membranes and for the windproof attachment of roofing underlay, roofing membranes and façade membranes. Perfect for partly open façades.

## Characteristics

- Used for indoors and outdoors sealings.
- Solvent Free (EC1)PLUS.
- Application Temperatures  $-10^{\circ}\text{C}$  to  $+40^{\circ}\text{C}$ .
- Excellent immediate adhesion.
- In accordance with DIN 4108-11.
- Lifetime adhesion.

## Application

- Detach release paper.
- Centre on the overlap and affix.
- Gradually peel off the release paper and adhere the tape whilst keeping it tension and wrinkle-free.
- Rub on firmly and vigorously.
- Not to be used below a  $10^{\circ}\text{C}$  roof pitch.
- Maximal outdoor exposure before covering – 24 months.

## Installation Instructions

Surfaces must be structurally sound, dry and free of dust and grease. In addition the surface must not be adhesive repellent. The surfaces and membranes are to be cleaned prior to bonding and adhesive tests are to be carried out. Finished bonds must not be in standing water nor under permanent mechanical stress. Wrinkles and tensions in the membranes and tape must be relaxed by being cut into and subsequently bonded. Unusual stresses are to be avoided. The bonding **must not** take place on multi-layered membranes or surfaces which do not possess sufficient internal strength. Adhesive bonding in the construction of saunas and swimming pools leads to the loss of warranty. In the case of improper and unprofessional processing and if the prerequisites for secure bonding are not met (bad substructure) this can lead to the invalidation of the warranty.



## Technical Data

Adhesive	Acrylate dispersion, Solvent Free (EC1)plus
Adhesive Coating	230g/m <sup>2</sup> , or customised
Processing Temperature	From $-10^{\circ}\text{C}$
Temperature Resistance	$-40^{\circ}\text{C}$ to $+100^{\circ}\text{C}$
Carrier Material	UV stabilised special foil
Liner	Silicon paper
Adhesive Strength	DIN EN 1939 ca. 35N/25mm
Thickness	0.30mm (without liner)
Storage	15-25 $^{\circ}\text{C}$ with rH 40-60%

Passive House Systems products are used by diverse customer base for a wide range of technical and industrial applications. The demands made on our products vary considerably from application to application. We strongly advise users to test the products suitability for their own particular requirement.

All data and recommendations contained in this Technical Datasheet are based on our own test results and practical experience and are aimed at helping customers select the appropriate product. This information is provided without liability. We reserve the right to change the technical specification without prior notice. Samples are available free of charge. Our sales team are available to help support all technical specifications for our products.