

# PHS Split Release Tape

The PHS 85/15 and 45/15 Split Release Tapes are designed for sealing between membrane and windows/outer door frames quickly and easily, creating an immediate vapour and airtight barrier.

The PHS 50/50 Split Release Tape can be used between wall to ceiling junctions, joist to wall penetrations and door junctions, creating a vapour and airtight barrier. Split Release is made from a pliable and stretchable PE-film with moisture resistant polyacrylate adhesive of extremely high tack, providing permanent adhesion and outstanding ageing resistance.

The split release function permits the installer to quickly apply the tape to the window frame and reveal in separate and manageable steps. The 15mm strip facilitates the speedy and accurate fixing of the tape to window frame, while the PET reinforcement helps prevent over expansion of the adhesive tape.

## Attributes

- Compensates for any building movements, with good flexibility in crosswise direction.
- Provides a permanent airtight and vapour seal.
- Faster application offers significant savings due to time advantages.
- Compatible with acrylic glass and polycarbonates.
- Provides high adhesion of the sealing strip on all types of window frame.
- Contains no solvents.

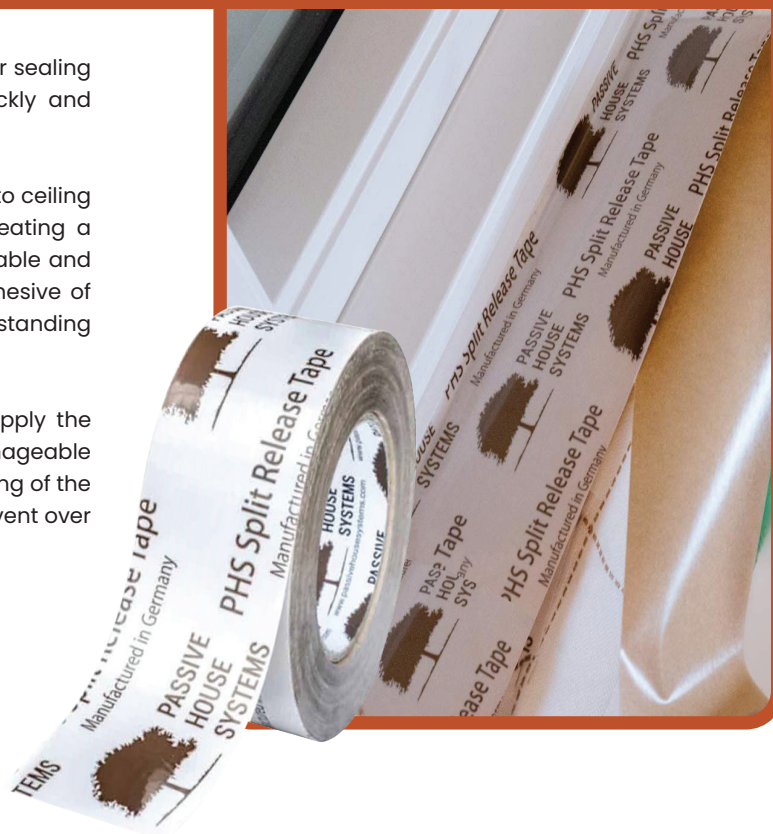
## Application

- Surfaces must be stable, dry, free of grease and may not contain adhesive-repellent coating.
- For bonding MDF boards or masonry surfaces we recommend preconditioning the surfaces with a suitable PHS Primer.
- Cannot be plastered over.

## Sizes

- 45/15(60mm) x 25m.
- 85/15(100mm) x 25m.

\* This product only exhibits its key characteristics when it has been installed. We can therefore only vouch for the quality of our product if our processing instructions have been fully observed.



## Technical Data

Adhesive Carrier	LDPE-Foil, white, reinforced with filament
Adhesive System	Acrylic Dispersion
Liner	Silicon paper, Brown
Thickness without Liner	0.29 to 0.32mm (DIN EN 1942)
Peel Adhesion	>35N/25mm; 40% (DIN EN 1939)
Elongation	>25N/25mm; 100% (DIN EN 14410)
Processing Temperature	+5°C recommended, processable from -10°C
Temperature Resistance	-40°C to +100°C
Condensation Resistance	Very High
Resistance to Ageing	Very High
Tack	Very High
Resistance to Ageing	Very High
Moisture Variable	Sd > 100m
Airtightness	Yes

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