

PHS Double Sided Tape

PHS Double Sided Tape is a ready-to-use, polyacrylate adhesive film.

PHS Double Sided Tape, used for bonding VCL membranes to the substrate i.e. studs and rafters. It allows for greater airtightness over the alternative of puncturing the membrane with staples and the only option when bonding to steel substrates.

Furthermore – the ageing resistance of PHS Double Sided Tape is very high. Perfect solution for the self-adhesive equipping and coating of rolled material. Especially when you require high adhesion and bonding onto difficult substrates. PHS Double Sided Tape has a width of up to 50mm. This complies to the requirements according to DIN 18324: Fire safety of large roofs for buildings.

Application

Ensure that the PHS Double Sided Tape is applied within the temperature range, between -10°C and +40°C, preferably above 5°C.

Apply the PHS Double Sided Tape in the centre and length of the application area (stud, joist etc) Peel away the silicone paper backing when ready to adhere the membrane to the PHS Double Sided Tape.

Firmly apply the membrane to the PHS Double Sided Tape with a cloth or a roller

Colour

- Blue & white.

Sizes

- 30mm x 50m,
- 100mm x 50m.



Technical Data

Backing	Silicone paper
Total thickness	0.25 mm (without release liner)
Release liner	silicone paper, blue-white
Type of adhesive	polyacrylate adhesive
Adhesion (DIN EN 1939)*	≥ 25 N / 25 mm
Tack	very high
Shear strength	Medium
Temperature range	-30 °C to +100 °C
Application temperature	-10 °C to +40°C, recommended > +5 °C
Roll widths	35mm
Roll length (standard)	50m
Colour	Transparent
Storage	in dry rooms from +5 °C to +25 °C