

PHS Alkoe Paper Tape

PHS Alkoe Tape is an air tight and extremely high bond strength product which can be applied to a large range of surfaces for improving a building's air-tightness and vapour control. The polyacrylate glue gives the tape extremely high adhesion properties, as well as an excellent age resistance.

Carrier

- Special paper with polyethylene film.
- Wind and air tightness requirements of BS9250.
- High tear resistance in the longitudinal and transverse direction.
- Soft, pliable consistency and water-repellent surface.

Glue

- Polyacrylate adhesive.
- Extremely high bond strength.
- Very high tack.

Special features

- Superior resistance to aging.
- Hand tear-able.
- Particularly low emissions.

Application

- Air tight bonding and sealing overlaps of vapour barriers and air tightness films according to BS9250.
- Bonding of smooth and slightly rough PE webs and Kraft papers without wax coating.
- Bonding of aluminium webs, PP-fleeces and processed timbers.

Processing Instructions

- Processing at +5 to +40C.
- Bonded surfaces must be free of release agents, such as fats, oils, surfactants, dirt and dust.
- Penetrations with PHS Argo.
- MDF boards must be pre-treated for bonding with PHS Primer.
- Store in a dry and UV-protected at +5 to +25C.



Technical Data

Roll Contents	60mm x 40m
Tensile Force (DIN EN 14410)	>150N / 25mm
Elongation (DIN EN 14410)	3% to 5% in Longitudinal Direction
Adhesion (DIN EN 1939)	>40N / 25mm
Temperature Range	-40C bis +80C
Thickness (DIN EN 1942)	0,35mm