

PHS Ventilation Duct Tape

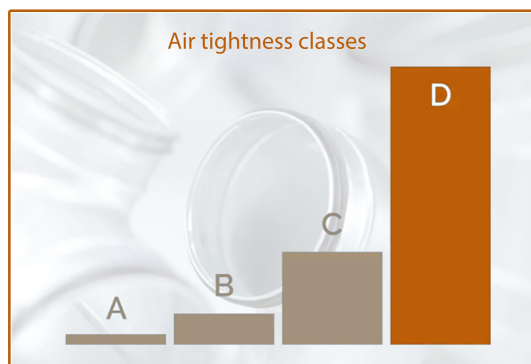
PHS Ventilation Duct Tape offers permanent adhesion as well as outstanding ageing resistance in ventilation ducting systems.

It is a pliable PE-film sealing tape with moisture-resistant, polyacrylate adhesive of extremely high tack. The PET reinforcement helps preventing over-expansion of the adhesive tape, it has a very aggressive adhesive.

It is suitable for ABS, PVCu, HDPE, steel and Polypropylene type ducting.

Application

- Surfaces must be stable, dry, free of grease and dust, and must not contain an adhesive-repellent coating.
- PHS Ventilation Duct Tape may also be used in non-visible areas of building components and also on impact resistant plastics, wood or metals.



3 Times Tighter

We don't think its acceptable to tolerate minor leaks in ducting pipework, that's why we developed this specialised duct tape.

We aim for class D, the highest level of airtightness and in accordance with EN-12237:2005 (Round Pipe) and EN-1507:2007 (rectangular Pipe).

The improved ducting airtightness results in more efficient use of air handling units and less system losses.



Technical Data

Backing	polyethylene film, UV-stabilized, with PET-filament reinforcement
Tensile strength (DIN EN 14410)*	> 50 N / 25mm
Elongation at break (DIN EN 14410)*	150% to 200%
Release liner	silicone paper
Type of adhesive	polyacrylate adhesive
Adhesion (EIN EN 1939)*	> 30 N / 25 mm
Tack	very high
Shear strength	high
Moisture resistance (GPM 812)	permanent resistance
Temperature range	-40 °C to +80 °C
Application temperature	-10 °C to +40 °C, recommended at > +5 °C
Roll Length	25m
Roll Width	60mm