

PVC TAPE

FIXING & SEALING

PVC TAPE is appropriate to many mechanical ventilation systems because of its combination of great adhesive power and great elasticity.

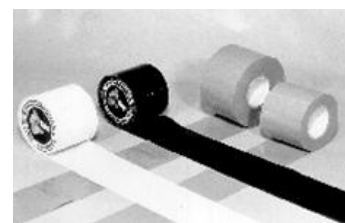
CONSTRUCTION:

The tape has been built up out of a layer of pure plasticized PVC, the inside is provided with a sealing coat of synthetic rubber based adhesive.

Free from lead compounds.

SPECIFICATIONS

Article code:	PVC050/L
Standard length:	10, 20 and 33 mtr
Standard thickness:	190 microns
Standard width:	050 mm
Operating temperature:	-18 °C to 90 °C
Processing temperature:	-5 °C to 40 °C
(We advise you to keep the tape at room temperature before applying at temperatures below 0°C.)	
Operating pressure:	up to +1000 Pa
Standard Colour:	Grey (Other colours are available on request)



STORAGE

PVC TAPE has a lifespan of one year if stored between 10 C° and 30 °C and the packaging is kept dry and sealed.

ADHESION

The adhesion is 0.4 kg / 2.5 cm if the surface is fat-free and dust-free.

The ultimate tensile strength with an elongation of 240% is 10.5 kg / 2.5 cm.

Tensile strength at break: 193 N / 10 mm²

Adhesion to 2B steel: 1.85 N / 10 mm

Adhesion to backing: 1.75 N / 10 mm

Surfaces must be clean and free of moisture and foreign contamination; a remote trace of moisture will seriously affect adhesion.

LIABILITY:

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PLEASE NOTICE:

The consultant is responsible for the actual installation and mounting of the product. The mentioned values with respect to temperatures are not appropriate to be used to determine the physical properties. These properties are also dependent on humidity and the temperature of the air inside and outside of the H.V.A.C. system.

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