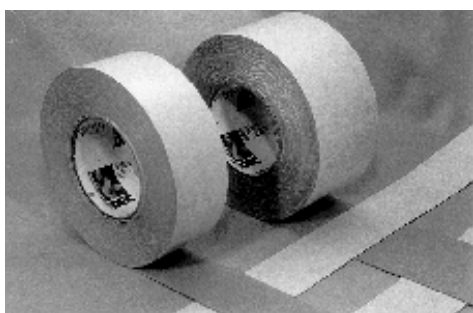


COLD SHRINK TAPE PSB

PSB is a coiling, self-vulcanizing tape for using inside and is particularly appropriate for sealing round and oval ducts.

Because the tape has been drafted to mount easily an 80% labour efficiency is yield comparing to other sealing methods. The tape is particularly suitable for irregular bases.



CONSTRUCTION

The tape has been built-up out of 2 layers. The outer layer consists of a polyethylene foil with a thickness of 30 microns and provides adhesion and a good processing. The inner layer consists of a thick sealing coat, adhering to almost every surface. The sealing-coat has been covered with silicon paper.

The total thickness is 0.95mm +/- 3%.

DELIVERY PROGRAM

PSB-tape is available in three different standard widths: 050, 075 and 100mm. The standard length is 15m per roll. Ordering code: **PSB3{width}**.

OPERATING TEMPERATURE.

PSB-tape is suitable for application within the following temperature range: -20 up to 60°C.

OPERATING PRESSURE

PSB-tape is suitable for processing up to an over pressure of: +4000Pa (HSTM-0010), measured individually at a temperature of +20°C.

ADHESION

The product adheres completely within 24 hours. The adhesion to galvanized steel is 3.6 kg/cm, if the surface is fat-free, dust-free and very dry. The adhesion will be most effective if the tape is pressed firmly.

FIRE RESISTANCE

After testing the tape has been classified into class B2, according to DIN 4102.

STORAGE

PSB has a lifespan of two years if the packaging is dry and sealed.

USERS GUIDE

THE SURFACE HAS TO BE CLEAN, DRY AND FAT-FREE.

The application temperature must be higher than 5°C. Particularly when the tape is going to be attached at a lower temperature it should be pressed firmly.

Applicate mainly on round ducts. A max stretch of 3% is allowed and will help the tape to set itself on the duct. If the duct has a diameter >250mm, some clearance between the ducts can be expected due to the tolerance; we advice to use only **ASB** width 75mm or wider. Use an overlap of 5cm or larger.

Do not use **PSB** for outdoor applications.

The information contained in this brochure was current on the publication date. The Company reserves the right to make changes in details at any time without prior notice. In order to avoid misunderstandings, any interested party is advised to contact the Company checking for any changes in materials and/or information after this brochure was published.

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