# DEC INTERNATIONAL TECHNICAL SPECIFICATIONS







GT TAPE is particularly appropriate to circumstances where a long life in combination with a high air humidity resistance and chemical inertness is required. The tape is hardly subject to decay. The tape has also a thermic insulating character.

GT TAPE is often used as a sealing material in ventilation systems and machine building.

GT tape uses: British standard specifications for sheet metal ductwork DW/142 and DW/144 to be followed!

## **CONSTRUCTION:**

GT TAPE (Gasket) has been manufactured out of polyethylene foam. The elongation is about 40% (DIN 53577).

The tape is maintenance-free and chemically neutral and highly resistant to aging.

### **SPECIFICATIONS**

GT TAPE is standard available in 4 different thicknesses: 3, 4, 5, and 6mm.

The width varies between 9 and 50mm. The standard length, per roll is 10m or 20m.

Packed per 10 pieces.

The width has been linked up to the thickness as below:

Article code: GT{thickness}/{width}NB{ L} (NB=No Backing)

> e.g. GT4/25NB20 - 10 x 20MTR GASGET TAPE 4X25MM NO BACKING

| Thickness (mm) | Width (mm)           | Length (mtr) |
|----------------|----------------------|--------------|
| 3              | 15, 50               | 20           |
| 4              | 9, 12, 15, 25 and 50 | 20           |
| 5              | 9, 15 and 20         | 10           |
| 6              | 12, 14 and 19        | 10           |

-30 °C to 80 °C Operating temperature: Processing temperature: +5 °C to 40 °C

Standard Colour: Grey

# **CLASSIFICATIONS**

DE (DIN 4102): **B**3

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

The adhesion is 1,0kg/2.5cm if the surface is fat-free and dust-free.

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

The information contained in this brochure was current on the publication date. DEC INTERNATIONAL 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 DEC INTERNATIONAL checking for any changes in materials and/or information after this brochure was published.

## PLEASE NOTICE:

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.

### TRADEMARKS: DEC International and the DEC logo are

trademarks, or registered trademarks of Dutch Environment Corporation BV in the Netherlands and/or other countries.