



Benefits

- universal use
- even for low gasket stress
- easily to install and remove
- reduces total costs

Key Features

- made of 100% pure expanded PTFE
- chemically inert (for use with alkali metals and elemental fluorine ask our technical service)
- conforms to flange unevenness
- good creep and cold flow resistance
- easy to install and remove
- outstanding versatility
- no wasteful scrap

Available Sizes

Standard nominal Thickness

0,25 mm
0,5 mm
1 mm

Standard nominal Width

10 mm
15 mm
20 mm
25 mm
50 mm

Universal ePTFE Gasket Tape with full-face adhesive

Style DB - Gasket Tape is a flat, thin, form-in-place expanded PTFE gasketing material.

It can be used to form a full-face gasket for either smooth, flat, rectangular sealing surfaces or for narrow sealing surfaces.

Style DB - Gasket Tape easily compresses into an extremely thin profile, and requires only minimal compression to seal.

Style DB - Gasket Tape is an ideal choice when compressed thickness is critical, and perfect for equipment with tight tolerances.

Available in a variety of widths and thickness, this gasketing can be shaped easily and quickly, on site, without precutting, to fit any ring-type or full-face gasket application.

Style DB - Gasket Tape, with FDA conforming self-adhesive backing, can be used anywhere a flat, thin, engineered gasket is needed.

Technical Data

Material

100 % pure, virgin, expanded PTFE (ePTFE)

Temperature Resistance of the Sealing Material

-240°C to +270°C, intermittent to +315°C

Chemical Resistance

Chemical resistance to all media pH 0 to 14, except molten alkali metals and elemental fluorine

Resistance to Ageing

in the permissible range of applications there is no ageing of **Style DB** - Gasket Tape. Depending on stocking conditions the adhesive force of the backside glue can change.

Physiological Safety

Material complies with: FDA 21 CFR 177.1550 (PTFE)
FDA 21 CFR 175.105 (adhesive)

All technical information and advice are based on our experience and are to the best of our knowledge, but do not state any liability by our company. Specifications and values must always be checked by the customers, for they are the only ones that can judge the efficiency of a product taking into account all of the on site operating conditions.

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DB Gasket Tape en 141216

FluorTex GmbH - Polymer Technology
Auf der Groeb 2c - 83064 Raubling - Germany
Tel.: +49-8035-9637940 - Fax: +49-8035-9637945
email: info@fluortex.com - www.fluortex.com

 **FluorTex**
Polymer Technology