

FLAT GASKET FROM UNIFLUOR® 7745 FOR PLASTIC FLANGE / FLANGE SENSITIVE TO STRESS

7745FD11

Optimized ePTFE flat gasket with an inner eyelet made of Dyneon™ TFM™ 1600 and a highly compressed centering rim.



Operational Data

Temperature [min]	-269 °C
Temperature [max]	260 °C
Pressure [max]	40 bar

Dichtungskennwerte EN 13555

Dichtungskennwerte [IDT]

<https://atropim.idt-gaskets.com/upload/files/06lsx/xjzn3/8tonu/3itw6/ned8w/gzuvt/IDT-FD11-WS 7745 HB-2,0 mm-FHM-Rev00.pdf>

Dichtungskennwerte DIN 2505 V

$K_0 \times K_d$ [N/mm]	$1,1 \times b_d$
k_1 [mm]	$1,1 \times b_d$

Dichtungskennwerte ASME

m	1.5
Y [PSI]	160

Approvals and Test Reports

TA Luft 2002 (VDI 24A0/2200)

DIN EN13555 (TA Luft 2021)

Food (FDA)

EG 1935/2004

Flanschformen

Plain sealing strip [form IBC]

Plastic flange

This datasheet on the internet: <https://idt-gaskets.com/products/gaskets/61f7e496c1da290cc>

General information: All information given in this Technical Information sheet represents our current level of knowledge and serves as information on our products and their respective scope. It is not meant to ensure any particular properties of any product or the suitability of any product for any specific application, neither does it create any liability on our part. © Copyright by IDT

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Further sealing systems and technical information can be found [idt-gaskets.com](https://www.idt-gaskets.com)

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