

RELY ON EXCELLENCE

Quick-Seal Universal F 9654/UF

Packings & Gaskets | PTFE sealants and tapes



Features

Quick-Seal Universal F 9654/UF is a self-adhesive sealing tape made from 100% virgin ePTFE (Teflon). The special manufacturing method creates a microporous, monoaxial fiber structure (ePTFE), that gives the seal its special properties.

Advantages

- Outstanding adaptability
- Easy handling
- Very good chemical resistance
- Does not age

Operating range

Pressure: The pressure resistance depends exclusively on the installation and operating parameters (please read our installation and maintenance instructions).

Temperature

- Continuous operation:
 $t = -240\text{ °C} \dots +270\text{ °C}$
- transient peak temperature:
 $t = +315\text{ °C}$

Recommended surface roughness:

$R_z = 12.5 \dots 50\text{ }\mu\text{m}$

Chemical resistance: $\text{pH} = 0 \dots 14$ Resistant to all media apart from dissolved and molten alkali metals and elementary fluorine at $t > 150\text{ °C}$ and $p > 40\text{ bar}$.

Notes

With the self-adhesive backing, the sealing tape is quick and simple to install. The adhesive life depends on the storage and installation conditions.

Forms of supply

- Sold by length on rolls in 5, 10, 25 and 50 m lengths
- Standard dimensions:
(Width x Height)
3 x 1,5
5 x 2
7 x 2,5
10 x 3
12 x 4
14 x 5
17 x 6
20 x 7
28 x 5
40 x 5

Recommended applications

Industries

- Process industry
- Petrochemical industry
- Chemical industry
- Pharmaceutical industry
- Pulp and paper industry
- Water and waste water technology
- Mining
- Building services engineering
- Food industry