

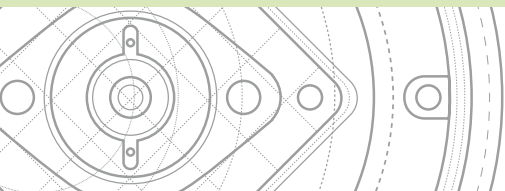
**STATIC SEALING**



# LATTY®flon Multiseal

**GENERAL-PURPOSE,  
ADHESIVE, 100%-PTFE GASKET**





# LATTY<sup>®</sup>flon Multiseal

## STATIC SEALING

### Self-adhesive, 100%-PTFE gasket for static sealing

#### Characteristics

- ▶ 100%-PTFE extruded gasket with microfibrinous structure for flat sealing,
- ▶ Supplied as continuous adhesive tape.

#### Advantages

- ▶ Self-adhesive,
- ▶ Thermal, mechanical and chemical resistance (excluding molten alkali metals),
- ▶ Suitable for irregular, damaged or corroded surfaces and shapes as well as for the most fragile glass-lined, enamelled or plastic flange seal surfaces,
- ▶ High compressibility,
- ▶ Low tightening torque,
- ▶ Malleable and non-degradable material,
- ▶ Reducing stocks and storage,
- ▶ Long life, unlimited shelf life,
- ▶ Easy gasket production, handling and disassembly without damaging the surface.

#### Industries

- ▶ Water treatment,
- ▶ Food processing,
- ▶ Chemicals,
- ▶ Pharmaceuticals.

#### Fields of application

- ▶ Flanges, pipes,
- ▶ Tanks,
- ▶ Pump housings, casings,
- ▶ Aerators, dryers,
- ▶ Reactor vessels,
- ▶ Enamelled or glass assemblies,
- ▶ Plastic pipes.

#### Approval

- ▶ FDA 177 - 1550 from 21 CFR 

#### Parameters (not associated)

- ▶ Temperature: -240°C to 260°C
- ▶ Pressure: 200 bars
- ▶ pH: 0-14

#### Choosing the gasket width

- ▶ If the surfaces to be sealed are irregular, corroded or damaged, it is recommended to choose a gasket width exceeding the surface width.
- ▶ The more irregular the surface, the wider the gasket.

#### Dimensions

Width (mm)	Thickness (mm)	Spool (m)	Reference
3	1.5	15	900027241
5	2	20	900027246
7	2.5	20	900027247
10	3	12	900027240
12	4	10	900027234
14	5	15	900027243
17	6	10	900027235
20	7	15	900027244
25	9	10	900027236
28	5	10	900027238
40	5	10	900027239

#### Fitting tips

- ▶ Clean and degrease the surfaces to be sealed
- ▶ Remove the adhesive tape and stick the gasket in the middle of the surface to be sealed
- ▶ Cross both tape ends at the level of a tightening screw. For fragile flanges, superimpose both ends
- ▶ Tighten bolts in a cross or star pattern, keeping in mind that LATTYflon Multiseal gasket will lose about 60 to 80% of its thickness during the tightening operation.

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