

T4903 POLYIMIDE-PACKING with PTFE and Lubricant

T4903

pH	1 - 12
T [°C]	-100 / + 260
P [bar]	30 dyn. / 350 stat.
v [m/s]	25

CONSTRUCTION AND PROPERTIES

The base material of this packing, aramid staple fibre, is a synthetic fibre with very high strength. The fibre structure, in combination with the high degree of impregnation with PTFE dispersion, makes the packing particularly suitable for use in abrasive environments. Although the packing absorbs abrasive particles, they cannot damage its structure or impair its performance. Another important advantage is its high resistance to cutting and wear.

APPLICATION

ULMAN T4903 is suitable for a wide range of applications:

- Chemical industry: acids, alkalis, solvents
- Energy and power plants: steam, condensate, hot and cold water
- Food and pharmaceutical industry
- General plant engineering: oils, greases, ammonia, lime milk

Thanks to its high thermal and chemical stability, ULMAN T4903 can be used universally, even under extreme conditions. It provides a high level of operational safety and ensures a long service life, even under changing process conditions.

DELIVERY FORMS

4–25 mm square, other dimensions available on request

Specific density: 1.4 g/cm³ ± 10 %

up to 8 mm – 1 kg

up to 12 mm – 2 kg

up to 16 mm – 4 kg

up to 25 mm – 5 kg