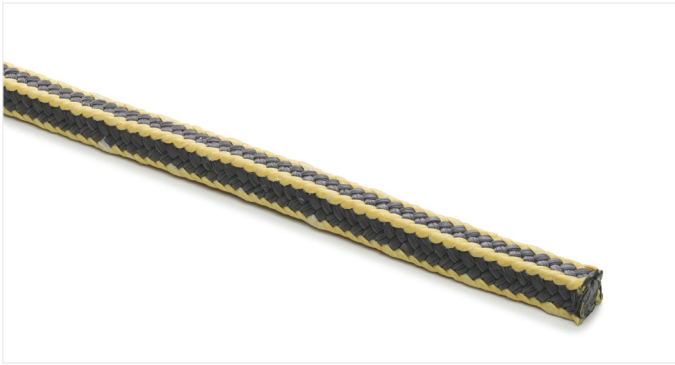


T4938 PTFE/GRAPHITE PACKING with Aramid Fiber Corner Reinforcement

T4938

pH	1 - 13
T [°C]	-150 / + 280
P [bar]	30 dyn. / 250 stat.
v [m/s]	25

CONSTRUCTION AND PROPERTIES

ULMAN T4938, like the T4337, is manufactured from PTFE yarn with a high graphite content and a special lubricant impregnation. In addition, the edges are reinforced with aramid yarn, which allows its use under very high pressures, particularly in piston pumps. The packing has a compact cross-section and a robust structure. A key advantage is its high resistance to splitting and wear, ensured by the aramid-reinforced edges. At the same time, the aramid edges reliably protect against mechanical stress caused by abrasive media.

APPLICATION

T4938 is used for sealing pumps, valves, and slide gates. It can be applied universally within a temperature range of up to approx. +280 °C and provides reliable sealing both in a wide variety of chemically aggressive media as well as in water and steam.

DELIVERY FORMS

6–25 mm square, other dimensions available on request

Specific density: 1.35 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