



T4665 CARBON FIBRE PACKING with Graphite Impregnation



T4665

pH	1 - 14
T [°C]	-60 / + 400
P [bar]	30 dyn. / 200 stat.
v [m/s]	20

CONSTRUCTION AND PROPERTIES

ULMAN T4665 is made of high-quality braided carbon fibre, specially impregnated to ensure optimum sealing performance and long service life. Carbon fibre is characterized by very high mechanical strength, excellent thermal conductivity, and outstanding chemical resistance to a wide range of media. The special impregnation reduces the coefficient of friction, improves sealing efficiency, and extends the service life.

APPLICATION

The packing is suitable for sealing pumps and valves in media such as water, steam, superheated steam, oils, solvents, gases, petrochemical products, as well as weak acids and alkalis. Preferred fields of application include power generation, chemical and petrochemical industries, the pulp and paper industry, as well as plant and mechanical engineering.

DELIVERY FORMS

4–25 mm square, other dimensions available on request

Specific density: $1.4 \text{ g/cm}^3 \pm 10\%$

up to 8 mm – 1 kg

up to 12 mm – 2 kg

up to 16 mm – 4 kg

up to 25 mm – 5 kg