

Buratex R 4002



Operating range

Pressure: $p = 10$ bar (centrifugal pumps),
8 bar (mixers, agitators, kneaders, filters),
60 bar (valves)

Sliding velocity: $vg = 10$ m/s (centrifugal pumps),
2 m/s (mixers, agitators, kneaders, filters),
2 m/s (valves)

Temperature: $t = -20$ °C ... $+100$ °C

Chemical resistance: pH = 6 ... 8

Resistant in water, wastewater and seawater.

Recommended applications

- Process industry
- Water and waste water technology
- Mining industry
- Building services industry
- Shipbuilding
- Centrifugal pumps

Features

Buratex R 4002 is a red colored cotton packing with special impregnation. And therefore it is the ideal packing for sea water applications.

Buratex R 4002 flexible cotton packings are manufactured from selected wear-resistant yarns which are pre-impregnated and twisted. During the production process a very intensive secondary impregnation combined with diagonal braided construction offers a very elastic and soft packing which is resistant to rot.

Advantages

- Very high flexibility
- Excellent seawater-resistance
- Easy handling
- Contains fiber protection

Dimensions

Stock dimensions:

8, 10, 12, 14, 16, 20 mm

(other dimensions on request, possibly with minimum order quantity)

Article numbers of variants

4001 (grease-graphite impregnation)

4003 (light-coloured special-impregnation)

Forms of supply

Content of boxes

up to 6 mm: 1 kg

up to 10 mm: 2 kg

up to 13 mm: 3 kg

from 14 mm: 5 kg

from 25 mm: 10 kg

Sold by the metre or pre-cuts