

## Buratex B 4001

### Features

Buratex B 4001 is a flexible cotton packing impregnated with black grease and graphite to improve the thermal conductivity. When it is manufactured, particularly tear-resistant cotton threads are pre-impregnated and twisted. At the next diagonal braiding step, the packing undergoes an additional intensive impregnating and graphiting stage.

### Key physical characteristics

Operating temperature min. [°C]	-20
Operating temperature max. [°C]	100
Medium pressure max. [bar]	60 A 10 P
Speed oscillating [m/s]	2
Speed rotating [m/s]	10
Chloride content [ppm]	< 300
Sulfate content [ppm]	< 500
Fluoride content [ppm]	< 10
Iron content [ppm]	< 100
suitable for pH value	6-8
P*V factor	50

All technical specifications are based on extensive tests and our many years of experience. The diversity of possible applications, however, means that they can serve only as guide values.

We must be notified of the exact conditions of application before we can provide any guarantee for a specific case. This is subject to change.