

RELY ON EXCELLENCE

## Spezial-Kombi K2 6430/K2

Packings & Gaskets | Packing for pumps



### Features

Spezial-Kombi K2 6430/K2 is a diagonally braided packing made from graphite-incorporated PTFE combined with a running surface reinforcement of endless aramid fibers (Kevlar).

The Spezial-Kombi K2 is a special packing for applications with high pressures and sliding velocities.

### Advantages

- Good sliding properties
- Good heat conductivity
- High strength

### Operating range

#### Pumps

Pressure:  $p = 25 \text{ bar}$

Sliding velocity:  $vg = 20 \text{ m/s}$

Temperature

- Continuous operation:  
 $t = -100 \text{ °C} \dots +250 \text{ °C}$
- Steam:  $t_{\text{max}} = +180 \text{ °C}$

Chemical resistance:

$\text{pH} = 1 \dots 13$

Suitable for abrasive and sticky media.

### Recommended applications

- Building services industry
- Chemical industry
- Mining industry
- Petrochemical industry
- Process industry
- Pulp and paper industry
- Water and waste water technology

Mechanical units

- Pumps