

RELY ON EXCELLENCE

## Burajet SCH 8032/SCH

Packings & Gaskets | Injectable packings



### Features

Burajet SCH 8032/SCH is a fiber injectable compound packing made from fiber-stabilized graphite. It is manufactured from natural graphite combined with binders which are applied to the graphite fibers using a special process. For some applications, it may be necessary to retain it between braided compression packings (e.g. Isartherm-Flex 6050 or Isartherm K-Flex 6051).

### Advantages

- Specially developed for high temperatures
- Good heat conductivity
- Can cover over minor shaft defects

### Operating range

#### Valves

Pressure:  $p = 100$  bar

Sliding velocity:  $vg = 2$  m/s

Temperature

- Continuous operation:  
 $t = -30$  °C ...  $+450$  °C

Chemical resistance: pH = 0 ... 14

Resistant to waste and exhaust gases

### Recommended applications

#### Industries

- Process industry
- Chemical industry
- Water and waste water technology
- Building services industry
- Metal production and processing

#### Components

- Shut-off flap spindles
- Waste gas shut-off valves