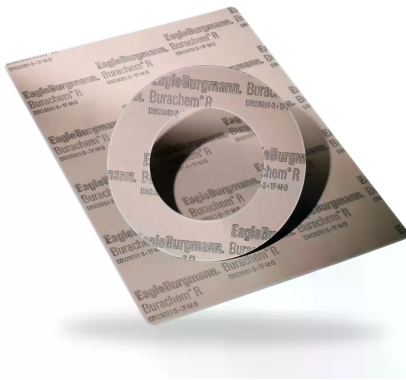


RELY ON EXCELLENCE

## Burachem Brown 9655/R

Packings & Gaskets | PTFE gasket sheets



### Features

Burachem Brown 9655/R is a PTFE-based gasket sheet filled with silicate. Burachem Brown 9655/R can be used in considerably higher pressure/temperature, ranges compared to conventional PTFE. It is the ideal gasket for standardization as Burachem Brown 9655/R offers a wide range of chemical and mechanical properties.

### Advantages

- Ideal gasket for standardization due to wide range of applications

### Operating range

Pressure:  $p = 83$  bar Temperatur

- Continuous operation:  
 $t = -210$  °C ...  $+260$  °C
- Recommended surface roughness:  
  
Z  
  
• = 12,5 ... 50  $\mu$ m
- Chemical resistance:  
  
• pH = 0 ... 14
- Universal chemical resistance, even to concentrated acids and alkalis. Not suitable for use in hydrogen fluoride, fluorine compounds or in molten alkali metals.

### Standards and approvals

- FDA
- TA Luft
- BAM (upon request)
- DVGW
- EG 1935/2004

### Recommended applications

Industries

- Process industry
- Petrochemical industry
- Chemical industry
- Pharmaceutical industry
- Pulp and paper industry
- Food industry