

## Gasket sheets

Products > Sealings for flange connections > Gasket sheets

Gasket material can be delivered in full sheets or cut gaskets. □ Flat gaskets are used mainly to seal flange couplings. Operating pressure, temperature and the medium composition are the most important factors to select the most suitable gasket material. □□



### Technical parameters

#### Gasket sheets made of aramid and mineral fibers with elastomeric binders.

Temafast ECO - pmax - 4 MPa Tmax - 140 °C  
Temafast Special - pmax - 6 MPa Tmax - 220 °C  
Temasil NG - pmax - 10 MPa Tmax - 250 °C  
Temasil HT - pmax - 12 MPa Tmax - 330 °C  
Temaplus - pmax - 13 MPa Tmax - 250 °C  
Temacarb - pmax - 10 MPa Tmax - 250 °C  
Graftem Economy - pmax - 8 MPa Tmax - 200 °C  
Temacid - pmax - 4 MPa Tmax - 150 °C  
Temaflex - pmax - 8 MPa Tmax - 220 °C

#### Gasket sheets made of expanded graphite

Temagraph S - pmax - 4 MPa Tmax - 450 °C  
Temagraph Fi - pmax - 14 MPa Tmax - 450 °C  
Temagraph Ti - pmax - 14 MPa Tmax - 450 °C  
Temagraph Ni - pmax - 12 MPa Tmax - 450 °C

#### Gasket sheets based on expanded PTFE:

Uniflon 50 - pmax - 8,5 MPa Tmax - 260 °C  
Uniflon 51 - pmax - 8,5 MPa Tmax - 260 °C  
Uniflon 53 - pmax - 8,5 MPa Tmax - 260 °C