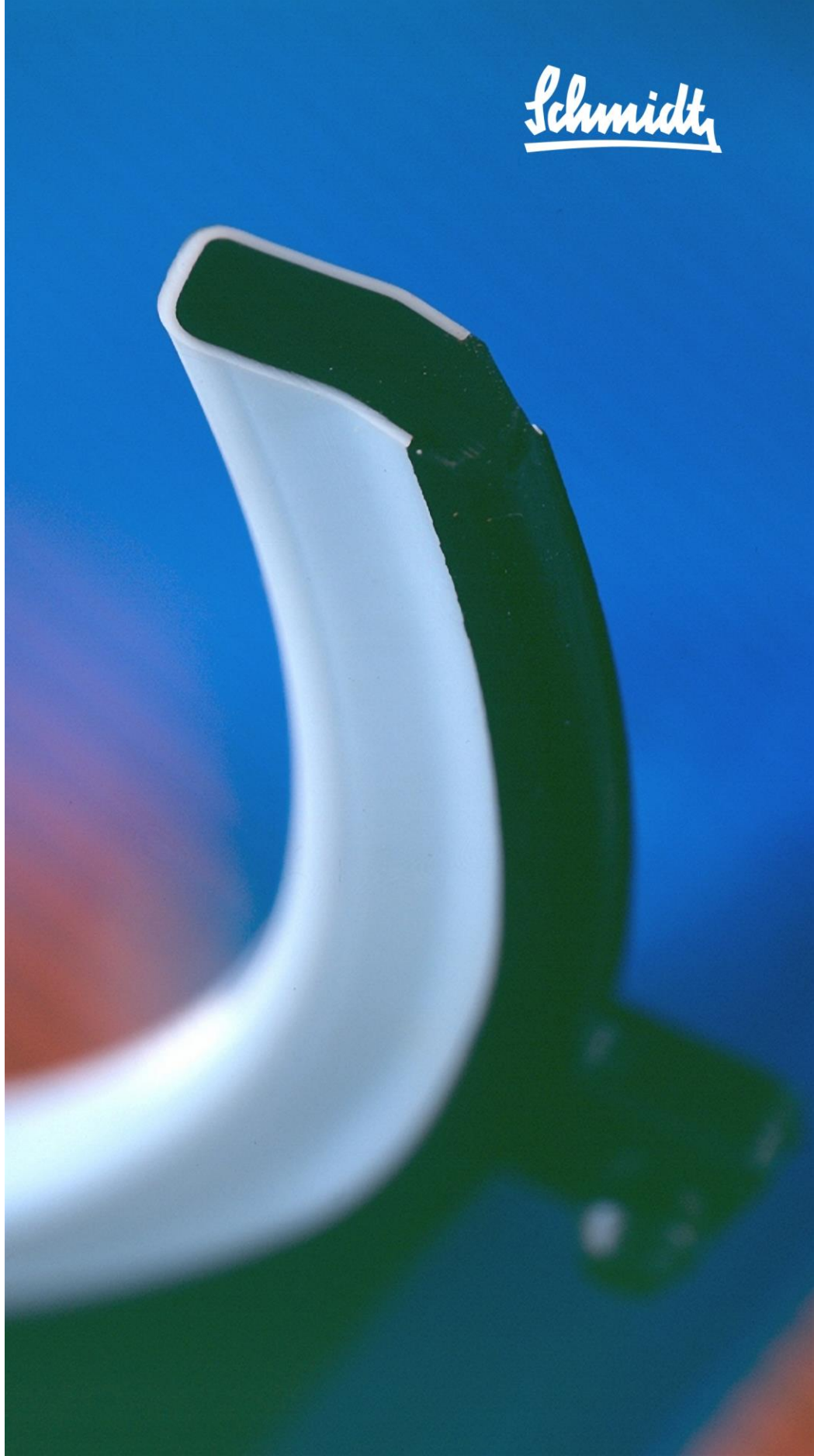


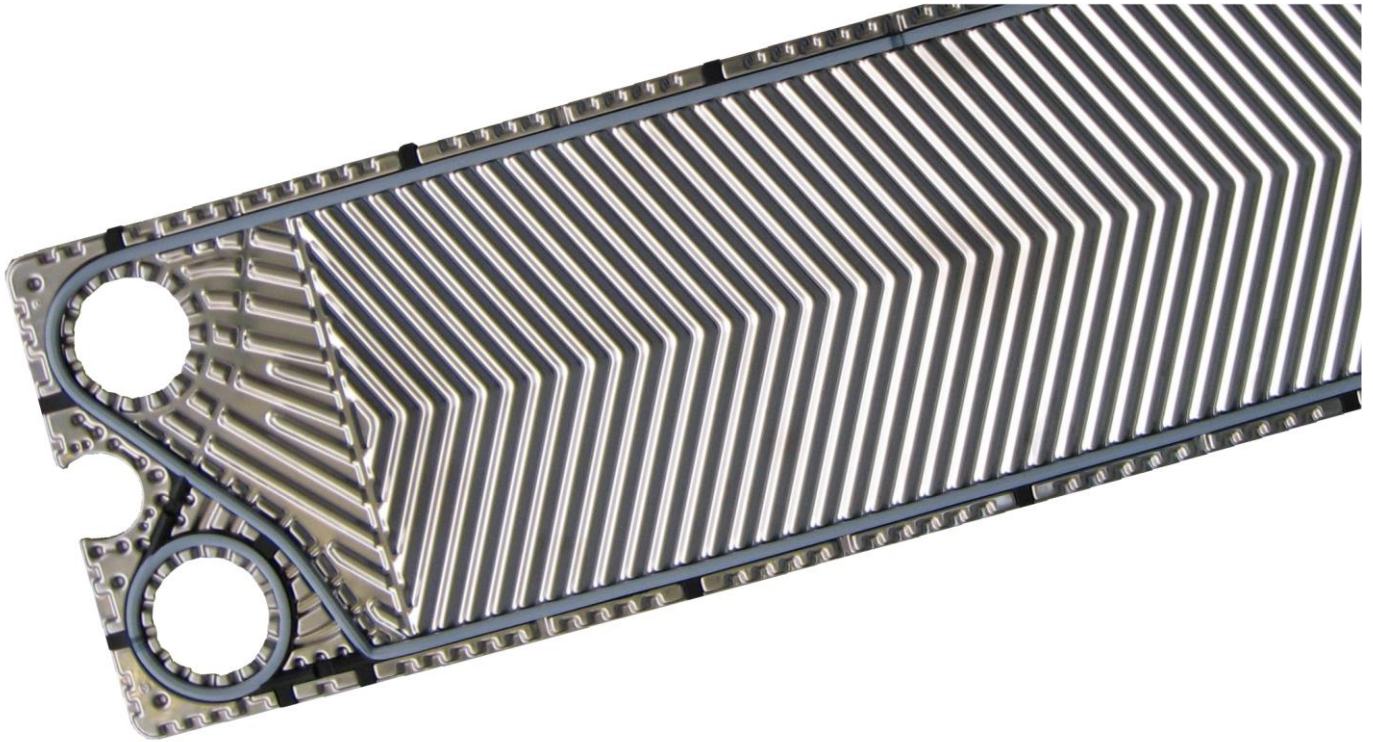
Schmidt



SIGMACOAT
PTFE enveloped
elastomeric gaskets

API HEAT
TRANSFER 

PERFORMANCE IS EVERYTHING



- Elastomeric Gaskets, NBR or EPDM, enveloped in non porous PTFE.
- Improved operating times, safety and reliability.
- High chemical resistance to aggressive media up to 170°C.

Some examples of the durability of SIGMACOAT in comparison to normal elastomeric gaskets:

| Media | NBR | EPDM | FPM | SIGMACOAT |
|------------------|----------------|----------------|---------------|-----------|
| sodium hydroxide | 100°C (10%) | 120°C (50%) | - | 160°C |
| sulphuric acid | - | 50°C (20%) | 100°C | 160°C |
| benzene | - | - | 25°C (10%) | 160°C |

- Quick and easy gasket changing with the SIGMAFIX adhesive free gasketing system.
- No creep or compression set of the PTFE.