



TECHNYL[®] RED^s

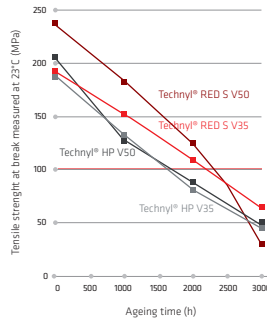
TRIPLE-6 POLYMER DESIGNED FOR HEAT RESISTANCE

ADVANCED SOLUTION FOR HIGH
OPERATING TEMPERATURES

- Material maintains **50% of its initial properties up to 2,000 hours at 200°C**
- **Highly stabilized Triple-6 technology**
- **Excellent flowability** and **easy processing**
- **Strong mechanical performance** at temperature **after heat ageing**
- Superior **surface aspect**



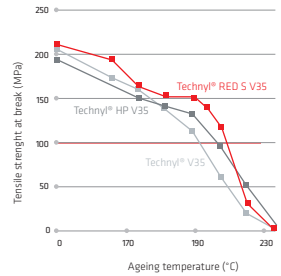
SUPERIOR STRENGTH AFTER AGEING



Ideal solution for
Continuous Use
Temperature at 200°C,
up to 2,000 hours

Technyl RED S holds strong at a working temperature of 210°C up to 1,000 hours*

*Ageing time



THE IDEAL CHOICE FOR DEMANDING THERMAL SYSTEMS

RED S
Triple-6
highly stabilized



1000h¹
Working T°c

210°C

3000h²
Working T°c

195°C



2000h³
Working T°c

200°C

HDT
(1,8 Mpa)

230°C



IMPACT
ACID RESISTANCE
WELDABILITY⁴
SURFACE ASPECT

★★★★★
★★★★★
★★★★★
★★★★★

1-criteria: TS 100MPa 23°C / 2-criteria: TS 100MPa 23°C

3-criteria: TS=50MPa at aging T°C / 4-Burst pressure after welding, Bar