

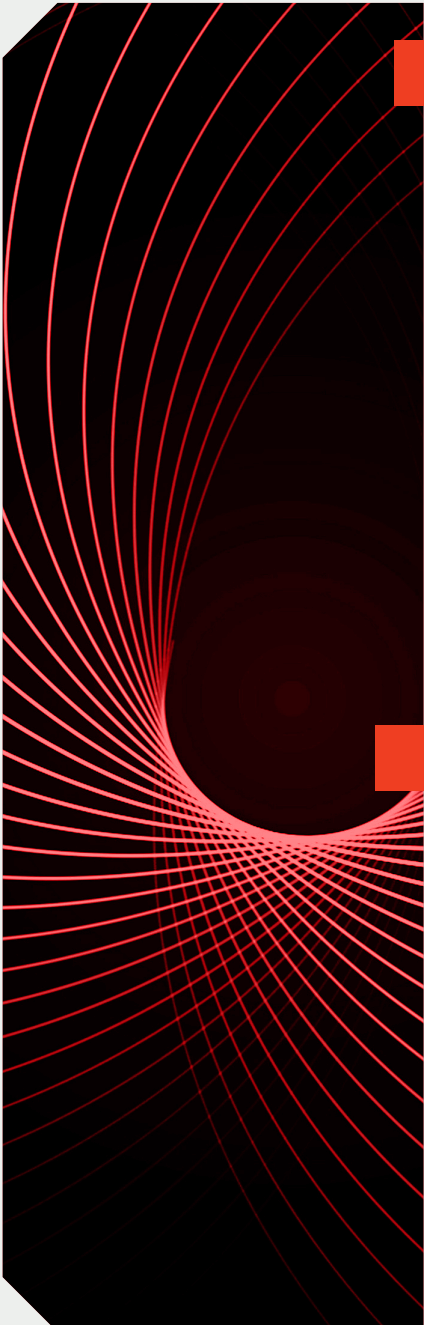


TECHNYL[®]
RED^s 

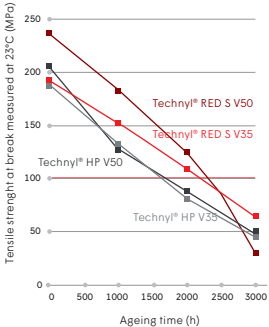
**TRIPLE-6
POLYMER
DESIGNED
FOR HEAT
RESISTANCE**

**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**



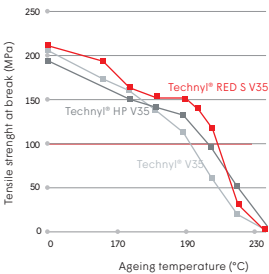
SUPERIOR STRENGTH
AFTER AGEING






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		
	1000h ¹ Working T°c	210°C
	3000h ² Working T°c	195°C
	2000h ³ Working T°c	200°C
	HDT (1,8 Mpa)	230°C
	IMPACT	★★★★★
	ACID RESISTANCE	★★★★★
	WELDABILITY ⁴	★★★★★
	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