



# S-TEC 60EX

*Beyond TPV performance —  
engineered with SEBS precision.*

# S-TEC 60EX

**S-TEC 60EX delivers superior performance compared to conventional TPVs. It offers:**

- **excellent elastic recovery after elongation,**
- **outstanding resistance to weathering,**
- **enhanced solvent resistance,**

**making it the ideal solution for long-lasting, high-performance applications**

TECHNICAL INFORMATION	METHOD	UNIT	VALUE
Specific Weight	ISO 1183-1	g/cm <sup>3</sup>	1,18
Hardness	ISO 868	Shore A	60
Tensile Strength	ISO 527	N/mm <sup>2</sup>	6,5
Elongation at Break	ISO 527	%	450
MFI (190 °C/10 Kg)	ASTM D 1238	g/10 min	35

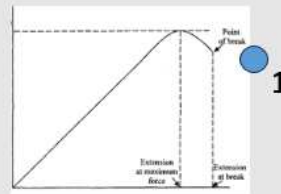
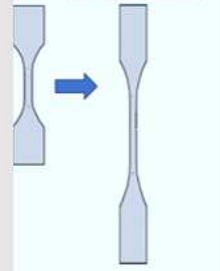


# S-TEC 60EX

excellent elastic recovery after elongation:  
Hysteresis cycle

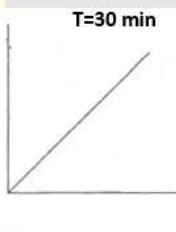
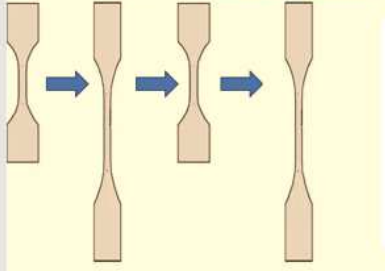
- Standard tensile test

Std elongation

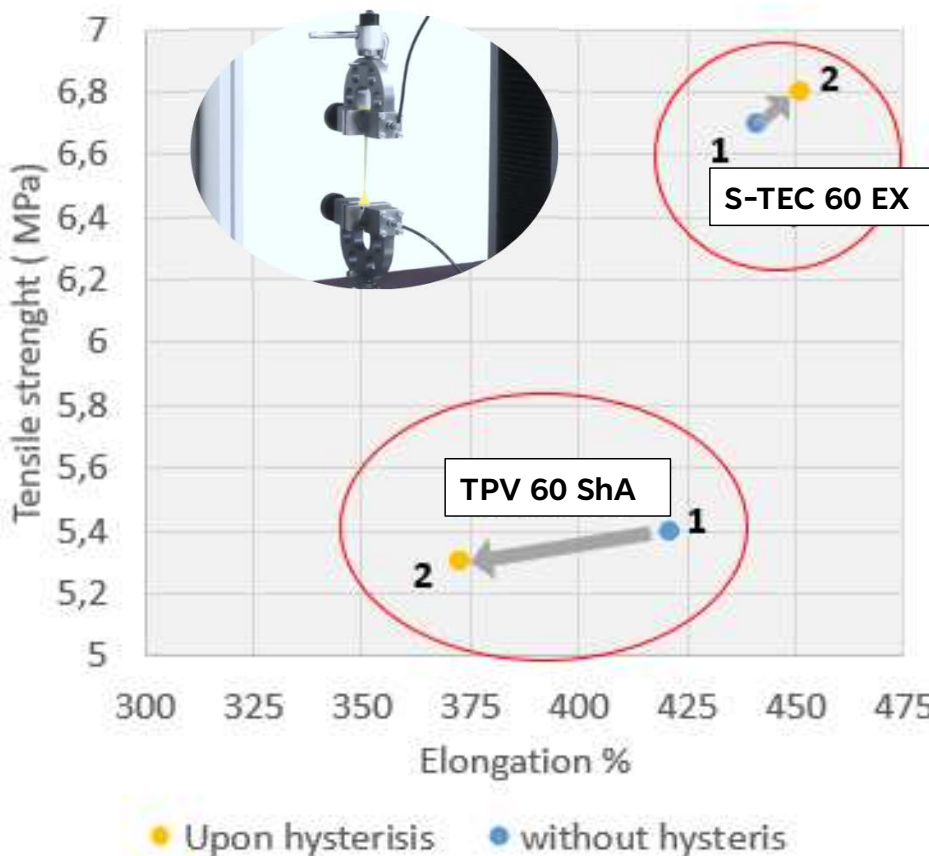
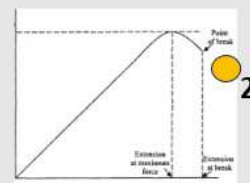


- hysteresis cycle

T = 30 min Std elongation



+

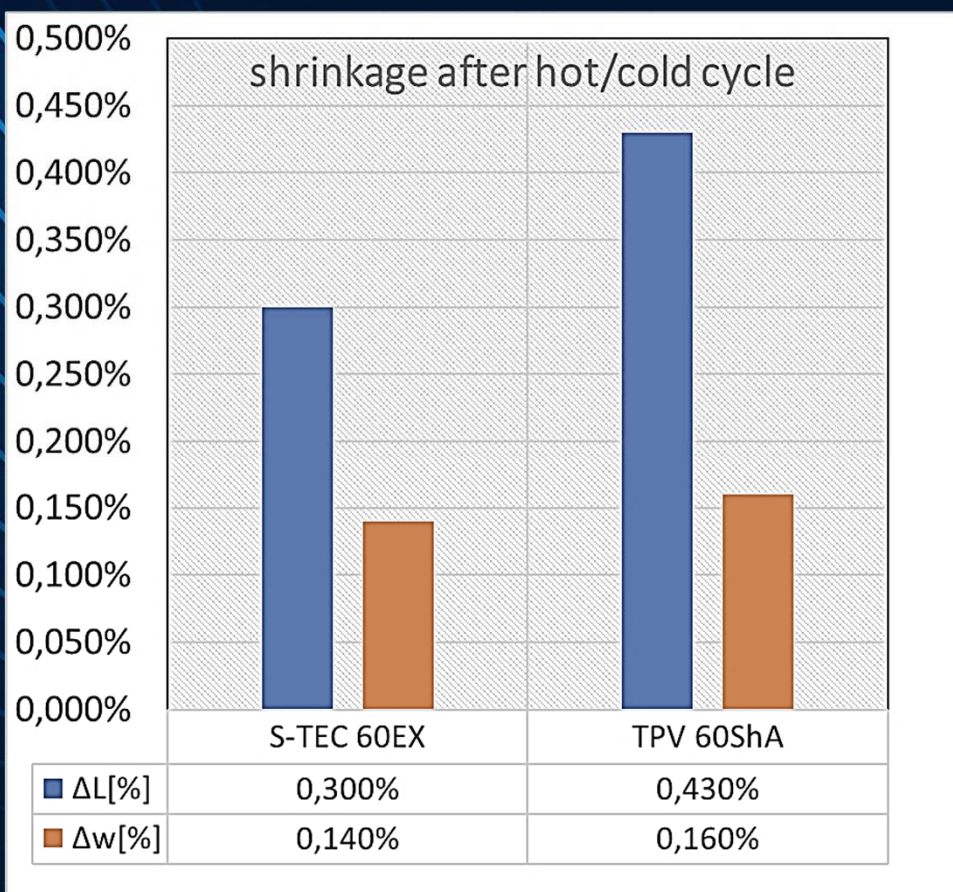
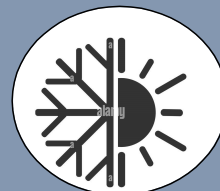
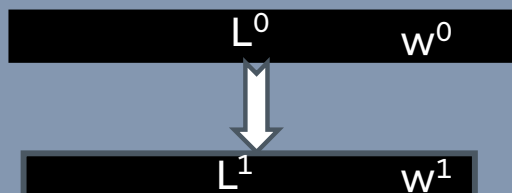




# S-TEC 60EX

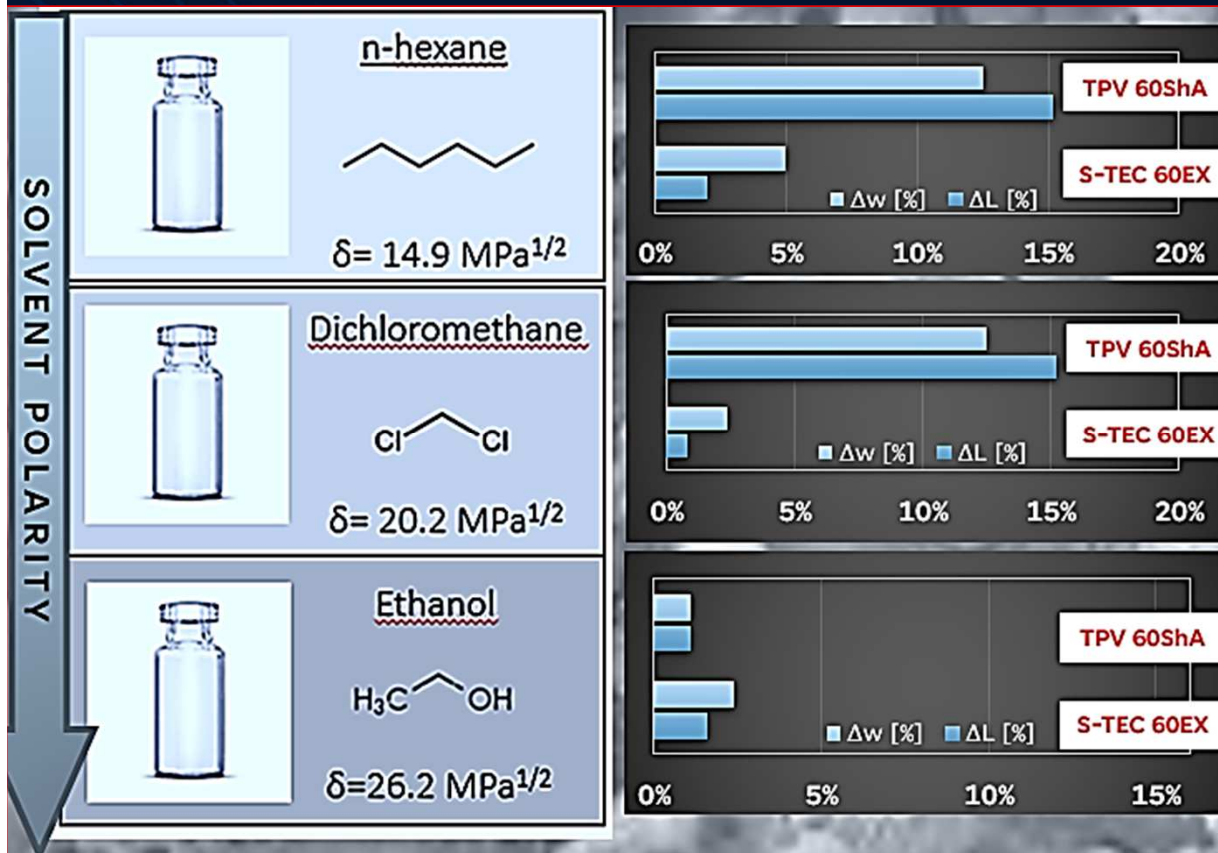
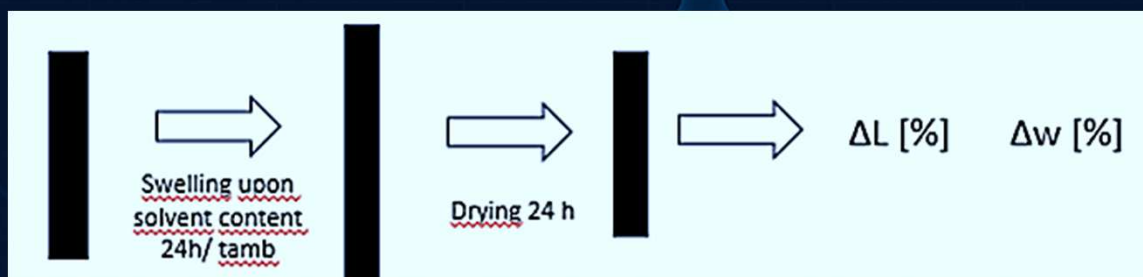
**outstanding resistance to weathering:**  
Shrinkage after hot/cold cycle

Test Cycle:  
24h at 120°C  
+24h at -18°C  
Tot 7d



# S-TEC 60EX

enhanced solvent resistance:  
Swelling upon solvent contact





# S-TEC 60EX

*Contact us:*

*<https://www.tpvcompound.com/>*  
*[vendite@tpvcompound.com](mailto:vendite@tpvcompound.com)*