

# Supermemory chain



*SuperMemory Chain, retains up to 85% of its original pull strength even after 6 weeks of engagement*

**THERMOSET POLYMER FOR CHAINS**  
*a breakthrough biomaterial!*

*The SuperMemory chain by FlexMedics is produced from a unique and patented blend of thermoset polymers with a more rubber-like consistency and it has an advanced elasticity and rebound.*

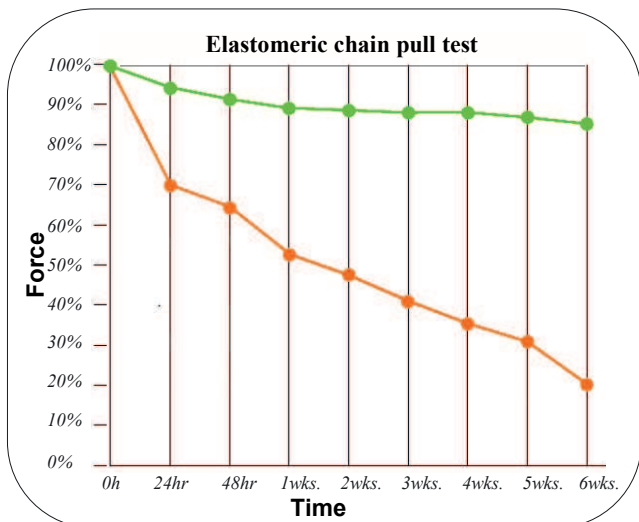
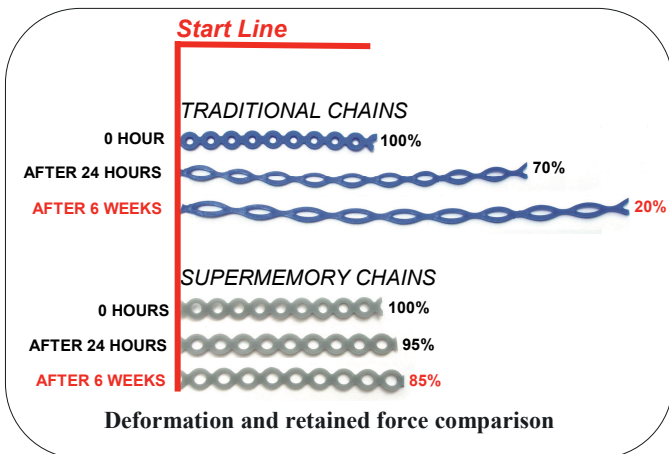
*The molecular stability of the thermoset polymers increases the elasticity and flexibility to keep forces active over a longer timeframe*

*Studies prove that SuperMemory chain can endure higher stress over a longer timeframe, with minimum force reduction (see chart here below)*

*The recovery force of SuperMemory chain remains elevated and active longer, compared to a traditional chain.*

*As a result, the SuperMemory chain produces more effective and stronger forces to make it easier to the tooth to move.*

*The SuperMemory chain retains up to 85% of its original pull strength even after 6 weeks of engagement!*



- SuperMemory chains: Thermoset polymer
- Traditional chains: polyurethane

**SUPERMemory**  
chain  
ELASTOMERIC CHAINS LATEX FREE



*Spool of 2mt (6,56ft)- 0,5mm (.020") thickness*