



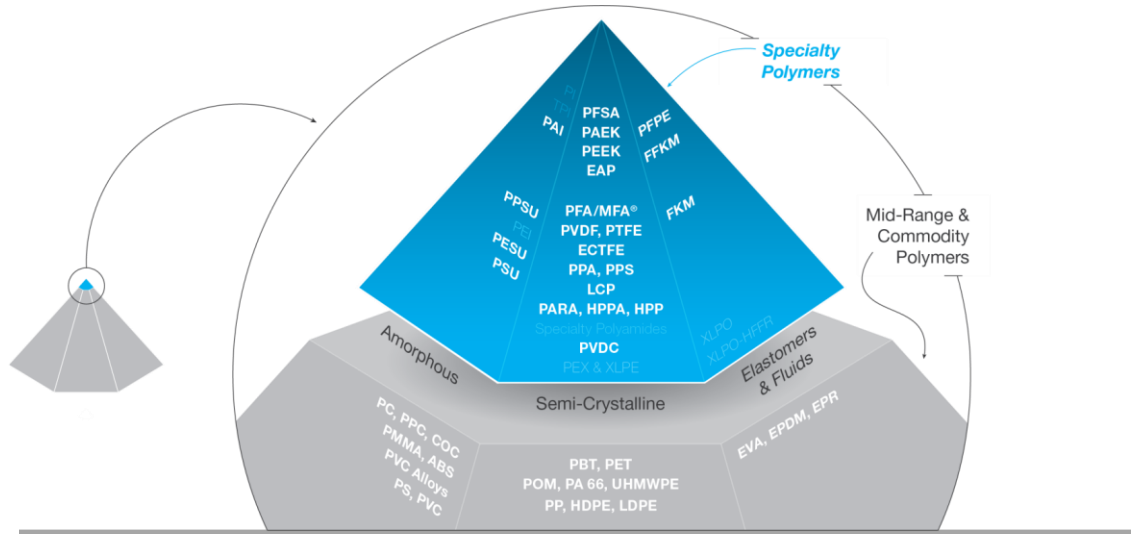
Specialty Polymers

14/Mar/2024

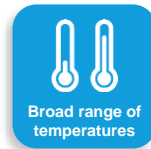


Specialty Polymers Comprehensive Portfolio

Aromatics, Fluoropolymers, Barrier Polymers



Key Performance Factors



A Unique Solutions Portfolio Through Continuous Research and Innovation

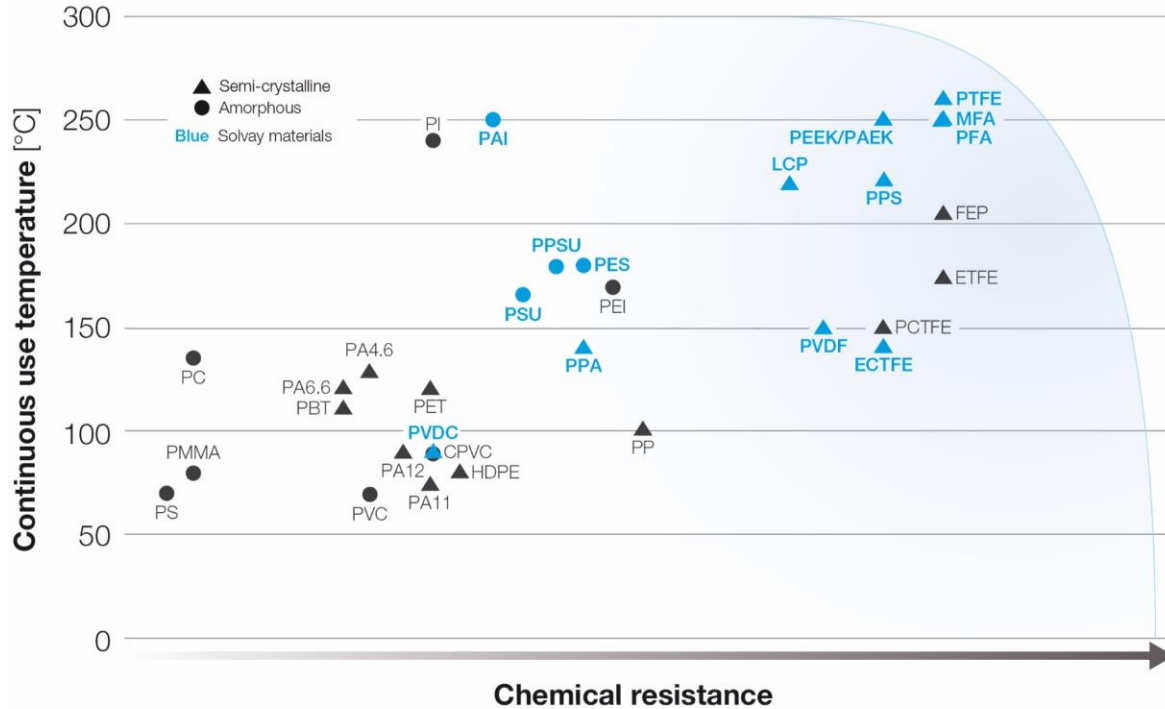
	Aromatics						Fluoropolymers					Barrier Polymers
	LCP	HPPA*	PEEK*	PAI	PSU	PPS	PTFE*	PVDF*	PFA	FKM*	PFPE	PVDC
Aerospace	●	●	●	●	●	●	●	●	●	●	●	
Automotive		●	●	●	●	●	●	●	●	●	●	●
Batteries			●		●	●		●		●	●	
Consumer and Construction	●	●	●	●	●	●	●	●	●	●	●	●
Electrical / Electronics	●	●	●	●	●	●		●		●	●	
Healthcare		●	●		●						●	●
Industrial and Environment		●	●	●	●	●	●	●	●	●	●	●

* Currently produced also in Asia



Unreinforced Thermoplastics

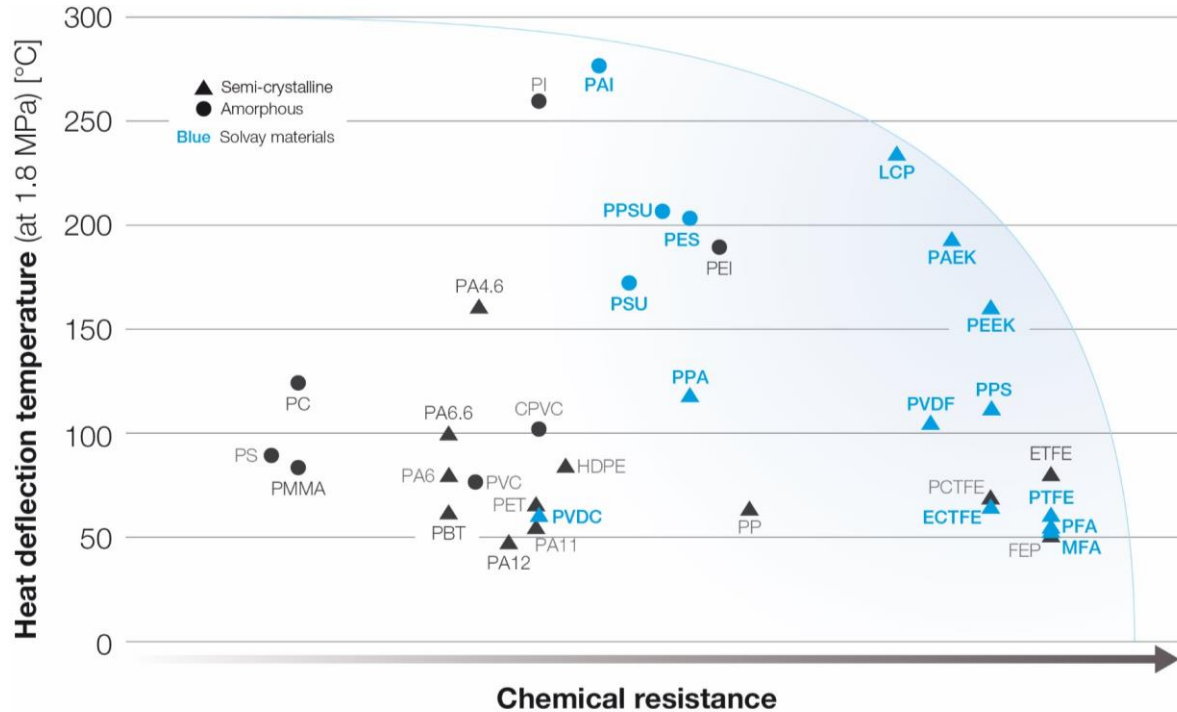
Continuous Use Temperature vs Chemical Resistance



Properties can be enhanced by reinforcement

Unreinforced Thermoplastics

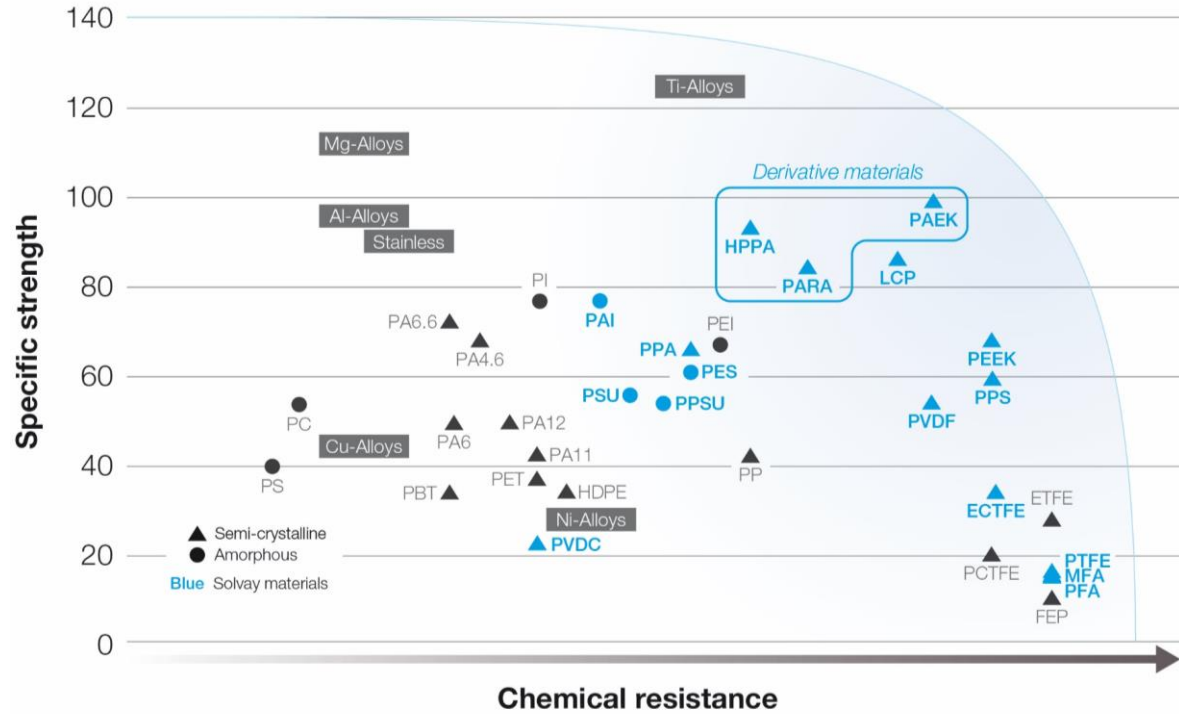
Heat Deflection Temperature vs Chemical Resistance



Properties can be enhanced by reinforcement

Unreinforced Thermoplastics

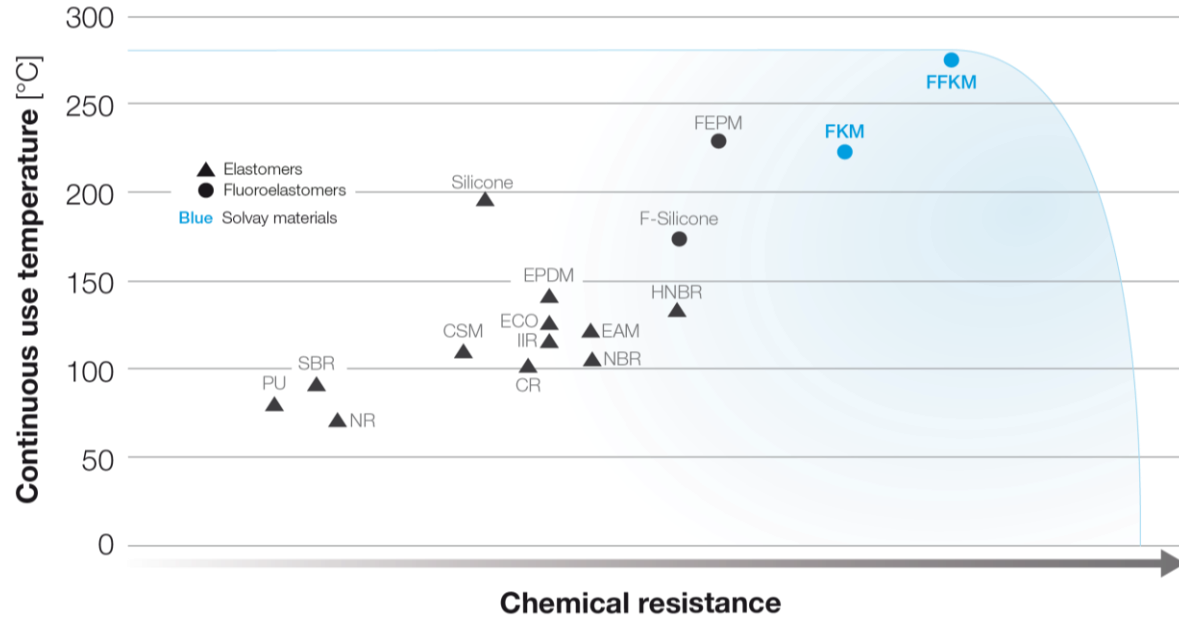
Specific Strength vs Chemical Resistance



Properties can be enhanced by reinforcement

Elastomers

Continuous Use Temperature vs Chemical Resistance



Thank You