

POLYelast TPE EZ506X

TPE

Polykemi AB

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	2.5	MPa	ISO 527
Strain at break	>50	%	ISO 527
Stress at 100% elongation	1.2	MPa	ISO 527
Stress at 300% elongation	4.8	MPa	ISO 527
Compression set at 23 °C, 24h	25	%	ISO 815
Compression set at 70 °C, 24h	92	%	ISO 815
ASTM Data			
Shore A Hardness	50	-	ASTM D 2240

Other properties	Value	Unit	Test Standard
Density	1120	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Chemical Resistance

Ozone Resistance

Delivery form

Granules

Regional Availability

Europe, Asia Pacific

Special Characteristics

U.V. stabilized or stable to weather