

POLYelast TPE ZSB60650

TPE-MX

Polykemi AB

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	10	g/10min	ISO 1133
Temperature	190	°C	-
Load	5	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	5.5	MPa	ISO 527
Strain at break	>50	%	ISO 527
Stress at 100% elongation	3	MPa	ISO 527
Stress at 300% elongation	12	MPa	ISO 527
Compression set at 23 °C, 24h	42.8	%	ISO 815
Compression set at 70 °C, 24h	88.3	%	ISO 815
ASTM Data			
Shore A Hardness	74	-	ASTM D 2240

Other properties	Value	Unit	Test Standard
Density	1300	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Regional Availability

Europe, Asia Pacific

Delivery form

Granules