

## Evoprene™ GC 678

TPS

Alphagary

Note: mechanical properties were originally reported according to ISO 37. Comparison with data according ISO 527 seems to be acceptable in this case.

Service Temp Guide = -50 to +110 °C

Thermoplastic compatibility: PP

Mechanical Properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Strength	4.4	MPa	ISO 527
Strain at Break TPE	>300	%	ISO 527
Compression Set under constant strain, 23 °C	17	%	ISO 815
Compression Set under constant strain, 70 °C	32	%	ISO 815
Compression Set under constant strain, 100 °C	56	%	ISO 815
Shore Hardness A (15s)	30	-	ISO 868

Other Properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Density	980	kg/m³	ISO 1183

### Characteristics

#### Processing

Injection Molding