

Evoprene® Super G 618 TPE

Alphagary

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Shore Hardness A (15s)	40	-	ISO 868
Tensile Strength	3.6	MPa	ISO 37
Strain at Break	550	%	ISO 37
Stress at 100% Elongation	0.9	MPa	ISO 37
Stress at 300% Elongation	6.3	MPa	ISO 37

Thermal Properties	Value	Unit	Test Standard
ISO Data			
Burning Behav. at thickness h	V-1	class	UL 94
Thickness tested	6.0	mm	-
Oxygen index	25	%	ISO 4589-1/-2

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	1180	kg/m³	ISO 2781

Characteristics

Processing

Injection Molding