

Evoprene® 057

TPE

Alphagary

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	10	MPa	ISO 37
Strain at break	320	%	ISO 37
Shore A hardness	94	-	ISO 7619-1
Shore D hardness	48	-	ISO 7619-1
Other Standards^[S]			
Stress at 100% elongation	7.5	MPa	ISO 37
Tear strength	48	kN/m	ISO 6383
Abrasion resistance	370	mm ³	DIN 53516

S: These properties are reported by the producer according standards that are different to our defaults.

Other properties	Value	Unit	Test Standard
Other Standards^[S]			
Density	1050	kg/m ³	ISO 2781

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Characteristics**Processing**

Injection Molding

Regional Availability

North America, Europe