

# Evoprene® 019

TPE

Alphagary

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Strength	4	MPa	ISO 37
Strain at break	710	%	ISO 37
Tear strength	21	kN/m	ISO 34-1
Abrasion resistance	240	mm <sup>3</sup>	ISO 4649
Shore A hardness	42	-	ISO 7619-1
<b>Other Standards<sup>S1</sup></b>			
Stress at 100% elongation	1.1	MPa	ISO 37
Stress at 300% elongation	6	MPa	ISO 37

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

Other properties	Value	Unit	Test Standard
<b>Other Standards<sup>S1</sup></b>			
Density	930	kg/m <sup>3</sup>	ISO 2781

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

## Characteristics

### Processing

Injection Molding

### Regional Availability

North America, Europe