

# Evoprene® 036

TPE

Alphagary

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Strength	3.4	MPa	ISO 37
Strain at break	380	%	ISO 37
Tear strength	24	kN/m	ISO 34-1
Abrasion resistance	238	mm <sup>3</sup>	ISO 4649
Shore A hardness	56	-	ISO 7619-1
<b>Other Standards<sup>[5]</sup></b>			
Stress at 100% elongation	2.2	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>[5]</sup></b>			
Density	920	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