

Evoprene® 075

TPE

Alphagary

| Mechanical properties | Value | Unit | Test Standard |
|--------------------------------------|--------------|-----------------|----------------------|
| ISO Data | | | |
| Tensile Strength | 4.8 | MPa | ISO 37 |
| Strain at break | 610 | % | ISO 37 |
| Shore A hardness | 61 | - | ISO 7619-1 |
| Other Standards^[S] | | | |
| Stress at 100% elongation | 1.7 | MPa | ISO 37 |
| Stress at 300% elongation | 8.7 | MPa | ISO 37 |
| Tear strength | 27 | kN/m | ISO 6383 |
| Abrasion resistance | 360 | 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 | 1110 | kg/m ³ | 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