

Evoprene® TS 7142 TSP Blue

TPE

Alphagary

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|--------------|-------------|----------------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 60 | g/10min | ASTM D 1238 |
| Temperature | 190 | °C | - |
| Load | 2.16 | kg | - |

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|----------------|-------------|----------------------|
| ASTM Data | | | |
| Modulus at 300% Elongation | 0.00414 | MPa | ASTM D 412 |
| Shore A Hardness | 19 | - | ASTM D 2240 |
| Tear Strength | 0.21 | kN/m | ASTM D 624 |
| Tensile Strength | 0.0296 | MPa | ASTM D 412 |
| Elongation at Break | 500 | % | ASTM D 412 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 880 | kg/m ³ | ASTM D 792 |

Characteristics**Processing**

Injection Molding

Regional Availability

North America, Europe