

Product Texts

Flame retardant thermoplastic vulcanizate (TPV)

Flammability @3.2mm nom. thickn. V-0 -

Flammability @1.6mm nom. thickn. V-0 -

| Mechanical properties | Value | Unit | Test Standard |
|--|------------|------|---------------|
| ISO Data | | | |
| ^[C] Stress at 100% elongation | 2.7 | MPa | ISO 527 |
| ^[C] Stress at 300% elongation | 3.4 | MPa | ISO 527 |
| ^[C] Compression set at 70 °C, 24h | 53 | % | ISO 815 |

[C]: CAMPUS

| Thermal properties | Value | Unit | Test Standard |
|--|------------|-------|-----------------|
| ISO Data | | | |
| ^[C] Burning Behav. at 1.5 mm nom. thickn. | V-0 | class | IEC 60695-11-10 |

[C]: CAMPUS

| Other properties | Value | Unit | Test Standard |
|------------------------|-------------|-------------------|---------------|
| ^[C] Density | 1260 | kg/m ³ | ISO 1183 |

[C]: CAMPUS

Characteristics**Processing**

Injection Molding, Other Extrusion

Special Characteristics

Flame retardant

Delivery form

Natural Color