MULTIFLEX™ TES A9006 SVZ1 NAT 21485

STYRENIC THERMOPLASTIC ELASTOMER

Multiflex™ TES are thermoplastic elastomers based styrenic, combining soft touch, elasticity and compression set performances.
Compatibility with polyolefin enables bi-material parts (continuous process or cold insert).

The Multiflex™ TES A9006 SVZ1 NAT 21485 is UV stabilized

Product information

Colour	Clear

Rheological properties

Flow length	540	mm
Flow length - pressure	8	MPa

Typical mechanical properties

Stress at 100% elongation	8.2	MPa	ISO 527-1/-2 or ISO 37
Stress at break	8.2	MPa	ISO 527-1/-2 or ISO 37
Elongation at break	215	%	ISO 527-1/-2 or ISO 37
Shore A hardness, 15s	90		ISO 48-4 / ISO 868
Tear strength, normal	47	kN/m	ISO 34-1

Other properties

Density	1120	kg/m³	ISO 1183

Injection

Drying Recommended	no

Extrusion

Melt Temperature Range	150 - 190	°C

Characteristics

Compatibility	Polyolefins

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