



SOFPRENE® 540100A90 NEUTRO

SOFPRENE®

Product information

Resin Identification	SBS	ISO 1043
Part Marking Code	>SBS<	ISO 11469

Typical mechanical properties

Tensile stress at 100% elongation	4.2	MPa	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	5.2	MPa	ISO 527-1/-2 or ISO 37
Stress at break	7	MPa	ISO 527-1/-2 or ISO 37
Elongation at break, perpendicular	555	%	ISO 527-1/-2 or ISO 37
Shore A hardness, 3s	90		ISO 48-4 / ISO 868
Tear strength, normal	40	kN/m	ISO 34-1

Physical/Other properties

Density 1050 kg/m³ ISO 1183

Characteristics

Processing Injection Moulding

Additional information

Injection molding Processing

Please note that the suggested temperatures are estimations. The actual desired temperatures can vary based on the molding machine design.

Processing Notes Storage

The material must be stored indoors in the original, unopened and undamaged packaging, away from direct sunlight, moisture and heat.

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