

SOFPRENE® 54209ZA85 NERO

Typical mechanical properties

Stress at 100% elongation	609 psi	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	725 psi	ISO 527-1/-2 or ISO 37
Stress at break	1000 psi	ISO 527-1/-2 or ISO 37
Elongation at break	630 %	ISO 527-1/-2 or ISO 37
Shore A hardness, 3s	87	ISO 48-4 / ISO 868
Tear strength, parallel	251 lb/in	ISO 34-1

Other properties

Density	9 lb/gal	ISO 1183
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Injection

Drying Temperature	176 °F
Drying Time, Dehumidified Dryer	3 h
Max. mould temperature	68 - 104 °F