

SOFPRENE® 54R39ZA70 NERO

Typical mechanical properties

Stress at 100% elongation	348 psi	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	464 psi	ISO 527-1/-2 or ISO 37
Stress at break	711 psi	ISO 527-1/-2 or ISO 37
Elongation at break	620 %	ISO 527-1/-2 or ISO 37
Shore A hardness, 3s	74	ISO 48-4 / ISO 868
Tensile set	10 %	ISO 2285
Tear strength, normal	183 lb/in	ISO 34-1

Other properties

Density	9 lb/gal	ISO 1183
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Injection

Max. mould temperature	68 - 104 °F
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