

SOFPRENE® 54M49UA77/2 GRIGIO

Typical mechanical properties

Stress at 100% elongation	435 psi	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	595 psi	ISO 527-1/-2 or ISO 37
Stress at break	957 psi	ISO 527-1/-2 or ISO 37
Elongation at break	635 %	ISO 527-1/-2 or ISO 37
Shore A hardness, 3s	80	ISO 48-4 / ISO 868
Tensile set	18 %	ISO 2285
Tear strength, normal	183 lb/in	ISO 34-1

Other properties

Density	9 lb/gal	ISO 1183
---------	----------	----------

Injection

Max. mould temperature	68 - 104 °F
------------------------	-------------

