

LAPRENE® 830000918 NEUTRO

Typical mechanical properties

Stress at 100% elongation	3.9 MPa	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	4.9 MPa	ISO 527-1/-2 or ISO 37
Stress at break	12.6 MPa	ISO 527-1/-2 or ISO 37
Elongation at break	758 %	ISO 527-1/-2 or ISO 37
Shore A hardness, 3s	89	ISO 48-4 / ISO 868
Compression set at 70°C, 24h	51 %	ISO 815
Tensile set	27 %	ISO 2285
Tear strength, normal	48 kN/m	ISO 34-1

Other properties

Density	1150 kg/m³	ISO 1183
---------	------------	----------

Injection

Max. mould temperature	20 - 40 °C
------------------------	------------

Processing Texts

Pre-drying	Drying not necessary
Longer pre-drying times/storage	Laprene must be stored indoors in the original, unopened and undamaged packaging, away from direct sunlight, moisture and heat.

