

LAPRENE® 83F000968 NEUTRO

Typical mechanical properties

Stress at 100% elongation	1.2 MPa	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	2 MPa	ISO 527-1/-2 or ISO 37
Stress at break	9.1 MPa	ISO 527-1/-2 or ISO 37
Elongation at break	813 %	ISO 527-1/-2 or ISO 37
Shore A hardness, 3s	51	ISO 48-4 / ISO 868
Compression set at 70°C, 24h	32 %	ISO 815
Tensile set	4 %	ISO 2285
Tear strength, normal	27 kN/m	ISO 34-1

Other properties

Density	891 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.

