

LAPRENE® 83KA00A20 NEUTRO

Typical mechanical properties

Stress at 100% elongation	0.3 MPa	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	0.7 MPa	ISO 527-1/-2 or ISO 37
Stress at break	6.1 MPa	ISO 527-1/-2 or ISO 37
Elongation at break	949 %	ISO 527-1/-2 or ISO 37
Shore A hardness, 3s	20	ISO 48-4 / ISO 868
Compression set at 23°C, 24h	26 %	ISO 815
Compression set at 70°C, 24h	82 %	ISO 815
Tensile set	2 %	ISO 2285
Tear strength, normal	23 kN/m	ISO 34-1

Other properties

Density	924 kg/m³	ISO 1183
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Injection

Max. mould temperature	30 - 50 °C
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Processing Texts

Longer pre-drying times/storage	Laprene must be stored indoors in the original, unopened and undamaged packaging, away from direct sunlight, moisture and heat.
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