

LAPRENE® 8K1901A55 NERO

Typical mechanical properties

Tensile stress at 100% elongation	2 MPa	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	4 MPa	ISO 527-1/-2 or ISO 37
Stress at break	12 MPa	ISO 527-1/-2 or ISO 37
Elongation at break, perpendicular	625 %	ISO 527-1/-2 or ISO 37
Shore A hardness, 3s	57	ISO 48-4 / ISO 868
Tensile set	10 %	ISO 2285
Tear strength, normal	39 kN/m	ISO 34-1

Physical/Other properties

Density	1050 kg/m ³	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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