

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/m³ ISO 1183

Injection

Max. mould temperature 30 - 50 °C

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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