

LAPRENE® 8E0..A55

Typical mechanical properties

Stress at 100% elongation	1.3 MPa	ISO 527-1/-2 or ISO 37
Stress at 300% elongation	2.1 MPa	ISO 527-1/-2 or ISO 37
Stress at break	6.6 MPa	ISO 527-1/-2 or ISO 37
Elongation at break	734 %	ISO 527-1/-2 or ISO 37
Shore A hardness, 3s	56	ISO 48-4 / ISO 868
Tear strength, normal	26 kN/m	ISO 34-1

Other properties

Density	1100 kg/m ³	ISO 1183
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Injection

Max. mould temperature	20 - 40 °C
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Processing Texts

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