

LAPRENE® 8E0..A70

Typical mechanical properties

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|---------------------------|---------|------------------------|
| Stress at 100% elongation | 2.2 MPa | ISO 527-1/-2 or ISO 37 |
| Stress at 300% elongation | 2.9 MPa | ISO 527-1/-2 or ISO 37 |
| Stress at break | 8.4 MPa | ISO 527-1/-2 or ISO 37 |
| Elongation at break | 711 % | ISO 527-1/-2 or ISO 37 |
| Shore A hardness, 3s | 72 | ISO 48-4 / ISO 868 |
| Tear strength, normal | 32 kN/m | ISO 34-1 |

Other properties

| | | |
|---------|------------------------|----------|
| Density | 1100 kg/m ³ | ISO 1183 |
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Injection

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| 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.
