

# LAPRENE® 8E0..A60

## Typical mechanical properties

|                           |         |                        |
|---------------------------|---------|------------------------|
| Stress at 100% elongation | 1.5 MPa | ISO 527-1/-2 or ISO 37 |
| Stress at break           | 7.1 MPa | ISO 527-1/-2 or ISO 37 |
| Elongation at break       | 760 %   | ISO 527-1/-2 or ISO 37 |
| Shore A hardness, 3s      | 60      | ISO 48-4 / ISO 868     |
| Tear strength, normal     | 30 kN/m | ISO 34-1               |

## Other properties

|         |                        |          |
|---------|------------------------|----------|
| Density | 1100 kg/m <sup>3</sup> | ISO 1183 |
|---------|------------------------|----------|

## Injection

|                        |            |
|------------------------|------------|
| Max. mould temperature | 20 - 40 °C |
|------------------------|------------|

## 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. |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|