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**LAPRENE® NERO 8KS901A65 - SEBS**


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Physical properties	Value	Unit	Test Standard
Density	1070	kg/m <sup>3</sup>	ISO 1183

Mechanical properties (TPE)	Value	Unit	Test Standard
Tensile stress at 100% strain	2.3	MPa	ISO 37
Tensile stress at 300% strain	3.7	MPa	ISO 37
Tensile strain at break (TPE)	632	%	ISO 37
Tensile stress at break (TPE)	6.1	MPa	ISO 37
Shore A hardness, 3s	66	-	ISO 868
Tear strength	30	kN/m	ISO 34-1

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**Typical injection moulding processing conditions**


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Temperature	Value	Unit	Test Standard
Zone1 temperature	215 - 225	°C	-
Zone2 temperature	225 - 235	°C	-
Zone3 temperature	240 - 250	°C	-
Nozzle temperature	235 - 245	°C	-
Mold temperature	30 - 50	°C	-

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**Other text information**


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**Pre-drying**


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3h@80C

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**Longer pre-drying times/storage**


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Laprene must be stored indoors in the original, unopened and undamaged packaging, away from direct sunlight, moisture and heat.