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## LAPRENE® BIANCO 83C302897 - SEBS

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Physical properties	Value	Unit	Test Standard
Density	1240	kg/m <sup>3</sup>	ISO 1183

Mechanical properties (TPE)	Value	Unit	Test Standard
Tensile stress at 100% strain	1.7	MPa	ISO 37
Tensile stress at 300% strain	2.4	MPa	ISO 37
Tensile strain at break (TPE)	824	%	ISO 37
Tensile stress at break (TPE)	7.9	MPa	ISO 37
Shore A hardness, 3s	60	-	ISO 868
Tear strength	29	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	165 - 175	°C	-
Zone2 temperature	175 - 185	°C	-
Zone3 temperature	180 - 190	°C	-
Nozzle temperature	185 - 195	°C	-
Mold temperature	20 - 40	°C	-

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### Other text information

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#### Pre-drying

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Drying not necessary

#### 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.