

**LAPRENE® NEUTRO 830000725 - SEBS**

Physical properties	Value	Unit	Test Standard
Density	1020	kg/m <sup>3</sup>	ISO 1183

Mechanical properties (TPE)	Value	Unit	Test Standard
Tensile stress at 100% strain	0.9	MPa	ISO 37
Tensile stress at 300% strain	1.4	MPa	ISO 37
Tensile strain at break (TPE)	821	%	ISO 37
Tensile stress at break (TPE)	3.6	MPa	ISO 37
Shore A hardness, 3s	42	-	ISO 868
Tear strength	16	kN/m	ISO 34-1

**Typical injection moulding processing conditions**

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	-

**Other text information**

**Pre-drying**

Drying not necessary

**Longer pre-drying times/storage**

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