

LAPRENE® NEUTRO 8PK000A55/PA - SEBS

Description

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

Physical properties	Value	Unit	Test Standard
Density	950	kg/m³	ISO 1183

Mechanical properties (TPE)	Value	Unit	Test Standard
Tensile stress at 100% strain	1.5	MPa	ISO 37
Tensile strain at break (TPE)	360	%	ISO 37
Tensile stress at break (TPE)	5.5	MPa	ISO 37
Shore A hardness, 3s	57	-	ISO 868
Shore A hardness, 15s	55	-	ISO 868
Tear strength	16	kN/m	ISO 34-1

Typical injection moulding processing conditions

Pre Drying	Value	Unit	Test Standard
Drying time	3	h	-
Drying temperature	80	°C	-
Temperature	Value	Unit	Test Standard
Zone1 temperature	240	°C	-
Zone2 temperature	250	°C	-
Zone3 temperature	260	°C	-
Nozzle temperature	260	°C	-
Mold temperature	20 - 40	°C	-

