

LAPRENE® 8KS925A70/1 - SEBS

Description

Black SEBS with adhesion modification.

Physical properties	Value	Unit	Test Standard
Density	1130	kg/m³	ISO 1183

Mechanical properties (TPE)	Value	Unit	Test Standard
Tensile stress at 100% strain	3.2	MPa	ISO 37
Tensile strain at break (TPE)	450	%	ISO 37
Tensile stress at break (TPE)	5.5	MPa	ISO 37
Shore A hardness, 3s	79	-	ISO 868
Tear strength	30	kN/m	ISO 34-1

Typical injection moulding processing conditions

Temperature	Value	Unit	Test Standard
Zone1 temperature	185 - 195	°C	-
Zone2 temperature	195 - 205	°C	-
Zone3 temperature	205 - 215	°C	-
Mold temperature	20 - 50	°C	-

Other text information

Pre-drying

3h@80C

Longer pre-drying times/storage

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