

SOFPRENE® 189NSL050 NERO MICRO S LIGHT - SBS

Physical properties	Value	Unit	Test Standard
Density	700	kg/m ³	ISO 1183

Mechanical properties (TPE)	Value	Unit	Test Standard
Tensile strain at break (TPE)	550	%	ISO 37
Tensile stress at break (TPE)	2.3	MPa	ISO 37
Shore A hardness, 3s	50	-	ISO 868
Tear strength	14	kN/m	ISO 34-1
Abrasion resistance	400	mm ³	ISO 4649

Typical injection moulding processing conditions

Temperature	Value	Unit	Test Standard
Zone1 temperature	120 - 130	°C	-
Zone2 temperature	135 - 145	°C	-