
SOFPRENE® 189NSSL70 NERO MICRO SSL - SBS

Physical properties	Value	Unit	Test Standard
Density	800	kg/m ³	ISO 1183

Mechanical properties (TPE)	Value	Unit	Test Standard
Tensile strain at break (TPE)	470	%	ISO 37
Tensile stress at break (TPE)	4	MPa	ISO 37
Shore A hardness, 3s	70	-	ISO 868
Tear strength	28	kN/m	ISO 34-1
Abrasion resistance	170	mm ³	ISO 4649

Typical injection moulding processing conditions

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