
SOFPRENE® 359N59174/SF NERO - SBS

Physical properties	Value	Unit	Test Standard
Density	980	kg/m ³	ISO 1183

Mechanical properties (TPE)	Value	Unit	Test Standard
Tensile strain at break (TPE)	480	%	ISO 37
Tensile stress at break (TPE)	5.5	MPa	ISO 37
Shore A hardness, 3s	74	-	ISO 868
Tear strength	30	kN/m	ISO 34-1
Abrasion resistance	220	mm ³	ISO 4649

Typical injection moulding processing conditions

Temperature	Value	Unit	Test Standard
Zone1 temperature	125 - 135	°C	-
Zone2 temperature	145 - 155	°C	-