

Januari 2020

Technical Datasheet SEBS 60 Shore A

General properties			
Base material	SEBS	TPE-S	
Hardness	60 +/-3	Shore A	ISO 868
Density	1,16	gr / cm3	ISO 2781
MFI	3 - 13	gr/10	ISO 1133
Colour	Black / Naturel	Ral Colours possible	
Mechanical properties			
Tensile Strenght	6,0	MPa	ISO 37
Module 100%	1,9	Mpa	ISO 37
Module 200%	2,3	MPa	ISO 37
Module 300%	2,7	MPa	ISO 37
Elongation at Break	700	%	ISO 37

Material properties:

100% recycable

Ozone resistant

UV-resistant

Fresh water resistant

Seawater resistant

Temperature resistance -60°C / 90°C (static use)

Applications Extrusion profiles