

## Material: Styrene Butadiene Rubber (SBR)

**MAX SPARE Code: SB 85** 

Dhysical avancation	Nominal	Units	
Physical properties	Nominai	Units	
Hardness	85-90	Shore A	
ASTM D 2240, 23°C			
Tensile strength	> 140	Kg/cm <sup>2</sup>	
ASTM D 412, 23°C			
Elongation at break	> 125	%	
ASTM D 412, 23°C			
Compression set	< 25	%	
ASTM D 395, 70°C, 22 h, 25 %			
Air Ageing			
ASTM D 573, 100°C, 70 h			
Hardness Change	<(+10)	Points	
Tensile Change	<(-25)	%	
Elongation Change	<(-40)	%	
Specific Gravity	1.24 ± 0.02	g/cc	
ASTM D 792, 23°C			
Service Temperature	-30 to 100	°C	