

RUBBER COMPOUND: SBR

Features	Performance
Compression set	Medium
Rebound resilience	Low
Resistance to permanent deformation	Very high
Tear resistance	Medium
Abrasion resistance	High
Heat aging resistance	High
UV rays resistance	Low
Ozon resistance	Low
Springback effect	High
Glass transition resistance	- 60°C
Heat resistance	Medium
Cold temperature resistance	Medium
Flame resistance	Low
Adhesion to substrates	Very high
Resistance to aliphatic-based fluids	Low
Resistance to aromatic-based fluids	Low
Resistance to mineral oils	Medium
Resistance to vegetal and animal oils	from Low to Medium
Water swell resistance	from Low to Medium
Gas impermeability	Medium
Electrical resistivity	High
Temperature range	From -40 to +100 °C
Cheapness	High

