



SBS CH301

Properties	Standard	Test Method
Yellow Index ≤	10	Q/CH.YF.03.009
Volatility (%) ≤	1	GB/T 6737
Melt Flow Rate (5Kg, 200°C, g/10min)	0.01~0.8	GB/T3682
300% Modulus (Mpa) ≥	2	GB/T 528
Tensile Strength (Mpa) ≥	14	GB/T 528
Elongation at break (%) ≥	700	GB/T 528
Hardness (Shore A) ≥	68A	GB/T 531.1
Permanent Deformation (%) ≤	40	GB/T 528
Ash Content (%) ≤	0.2	GB/T 4498
Molecular Weight	95,000~115,000	/

Styrene- Butadiene- Styrene Copolymer

CH301 is a linear block copolymer. Non-oil Extended Grade. The polymer is based on Styrene and Butadiene, where bound Styrene is 29%~31%wt.

Main Applications: Adhesives, Bitumen Modification, Waterproofing.

Physical Form: SBS CH301 is produced in China, in pellet form.

Packing: 20KG/BAG and 560KG/BAG are both available.