

SBR RESIN

High styrene resin used to reinforce rubber compounds (SBR, EVA, NR, CR, BR, EPDM, among others). It maintains structure, high hardness, and high modulus with good flexibility, providing good tear and abrasion resistance while contributing to low compound density. It enhances surface finish on calendered and extruded products, making it an excellent alternative for compounds with high mineral filler content.



| Type | Product | Styrene Content (%) | Softening Point (°C) | Applications/Features |
|------|---------|---------------------|----------------------|---|
| SBR | S-6H | 83 | 45 | In granular form. Ideal for applications that require a high degree of reinforcement and hardness, excellent tear resistance, flexibility and flow. E.g.: Compact soles, footwear, mechanical parts, tires, car mats, hoses, friction, flooring and artifacts that require high hardness with lightness. |
| SBR | S-6H PA | 83 | 45 | In powder form. Ideal for applications that require a high degree of reinforcement and hardness, excellent tear resistance, flexibility and flow. It favors better dispersion and incorporation in microporous artifacts. E.g.: Compact soles, footwear, mechanical parts, tires, car mats, hoses, friction materials, flooring and artifacts that require high hardness with lightness. |