

Emulsion SBR

SBR 1500

SBR 1500 is a cold emulsion polymerized styrene butadiene copolymer. It has more tack than other SBR due to the rosin acid emulsifying system. This characteristic provides easier processing properties and better cohesion between rubber to rubber interface. However, due to the staining stabilizer, it can be used only in applications where color is of secondary importance.

SBR 1500 can be used to tire, camelback, molded and extruded industrial goods and dark colored products where staining and color are not limiting factors.

Raw Polymer properties

Polymerization	Cold Emulsion
Volatile matter(%)	0.3
Ash(%)	0.2
Soap(%)	0.1
Organic Acid(%)	6.1
Bound Styrene(%)	23.5
Stabilizer	Staining
Mooney Viscosity (ML1+4, 100°C)	51
Color	Dark Brown Bale
Specific Gravity	0.94

Other Features

[Packaging]

Bale weight : 35Kg

Bale wrapping film : LDPE film

[Storage Condition]

SBR 1500 should be stored in a cool and dry place. Exposure to light should be avoided.

* The above data is a typical value, therefore there may be a slight difference between the elements of a supplied product and the data.



- Call center : Tel 82-80-005-4000
- Tech Center : Tel 82-42-860-8351 FAX 82-42-862-1318
- Daesan plant : Tel 82-41-661-2702 FAX 82-41-661-2709
- Seoul H.Q : Tel 82-2-3773-3993 FAX 82-2-3773-3071