

## Emulsion SBR

## SBR 1712

SBR 1712 is an oil extended cold polymerization SBR with 37.5phr of highly aromatic oil and styrene-butadiene copolymer of 23.5% bound styrene. Raw materials for this product are carefully chosen for the best physical properties. The highly aromatic oil in SBR 1712 is a efficient plasticizer for high molecular weight SBR and it result in superior physical and processing properties compared to the other type of oil.

SBR 1712 can be used to tire, camelback and other industrial products for the dark colored goods.

### Raw Polymer properties

Polymerization	Cold Emulsion
Volatile matter(%)	0.3
Ash(%)	0.4
Soap(%)	0.1
Organic Acid(%)	5.0
Bound Styrene(%)	23.5
Stabilizer	Staining
Oil Analysis(%)	27.3
Mooney Viscosity (ML1+4, 100°C)	49
Color	Dark Brown Bale
Specific Gravity	0.95

### Other Features

#### [Packaging]

Bale weight : 35Kg

Bale wrapping film : LDPE film

#### [Storage Condition]

SBR 1712 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