江苏象化科技有限公司
JIANGSU ELEPHCHEM HOLDING LIMITED

Technical Data Sheet of SEBS YH-511

Product Name: Styrene Ethylene Butylene Styrene Block Copolymer (SEBS)
Grade: SEBS YH-511
Structure: Linear

SEBS YH-511 Technical Data:

Items	Index
SM Content, %	42
Volatile Matter, wt %	≤0.7
Stress at 300%, Mpa	7.6
Tensile Strength, Mpa	21
Elongation, %	420
Permanent Deformation, %	16
Hardness, Shore A	73
Toluene Solution Viscosity (25℃) , Mpa.s	23 (10%)
Form	White Powder
Notes	FDA177.1810，FDA177.2600,Regulation (EC) No 1935/2004

JiangSu ElephChem Holding Limited

Application

Wrapping Material; Sports Equipment; Electronics; Plastic Modification

Package

13kg PE bag.

Storage

Pellets must be stored in a well-ventilated, cool, and dry location.

Keep away from direct ignition sources, heat, and flammable materials.

To prevent material aging, thermal degradation, and risks of self-ignition, ensure storage temperatures remain low and controlled.