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

# Technical Data Sheet of SEBS YH-512

**Product Name:** Styrene Ethylene Butylene Styrene Block Copolymer (SEBS)
**Grade:** SEBS YH-512
**Structure:** Linear

## SEBS YH-512 Technical Data:

| Items | Index |
|---|---|
| **SM Content, %** | 53 |
| **Volatile Matter, wt %** | ≤1.0 |
| **Stress at 300%, Mpa** | 8.0 |
| **Tensile Strength, Mpa** | 24 |
| **Elongation, %** | 320 |
| **Permanent Deformation, %** | 34 |
| **Hardness, Shore A** | 82 |
| **Toluene Solution Viscosity (25℃) , Mpa.s** | |
| **Form** | White Powder |
| **Notes** | FDA177.1810，FDA177.2600,Regulation (EC) No 1935/2004 |

## Application

Wrapping Material; Shoe Material

## 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.

JiangSu ElephChem Holding Limited