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

# Technical Data Sheet of SBS YH-803E

**Product Name:** Styrene Butadiene Styrene Block Copolymer (SBS)
**Grade:** SBS YH-803E
**Structure:** Radial

## SBS YH-803E Technical Data:

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|---|---|
| **Form** | White Fluffy Particle |
| **SM Content, %** | 40 |
| **Volatile Matter, wt %** | ≤1 |
| **Oil Content, %** | 0 |
| **Tensile Strength, Mpa** | 22 |
| **Hardness, Shore A** | 89 |
| **Melt Flow Rate (200℃ ,5kg), g/10 min** | 0.1 |
| **Toluene Solution Viscosity (25 ℃), Mpa.s** | 650 (25 %) |
| **Note** | FDA177.1810，FDA177.2600,Regulation (EC) No 1935/2004 |

## Application

Waterproof Membrane.

## Package

15/20kg paper bag 510/660kg etc. super bag.

## Storage

SBS should be stored in a cool, dry, and well-ventilated warehouse away from direct sunlight, heat sources, and open flames. Keep the packaging tightly sealed to prevent contamination by moisture, dust, or oil, and avoid heavy stacking to prevent product deformation.

JiangSu ElephChem Holding Limited