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

# Technical Data Sheet of SIS YH-4019

**Product Name:** Styrene Isoprene Styrene Block Copolymer (SIS)
**Grade:** SIS YH-4019
**Structure:** Radial

## SIS YH-4019 Technical Data:

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|---|---|
| **Form** | White Fluffy Particle |
| **SM Content, %** | 19 |
| **Volatile Matter, wt %** | ≤0.7 |
| **SI Content, %** | 30 |
| **Tensile Strength, Mpa** | 12 |
| **Hardness, Shore A** | 45 |
| **Melt Flow Rate (200℃ ,5kg), g/10 min** | 10 |
| **Toluene Solution Viscosity (25 ℃, 25%), Mpa.s** | 350 |
| **Note** | FDA177.1810，FDA177.2600,Regulation (EC) No 1935/2004 |

## Application

Pressure Sensitive Adhesive; Label Adhesive

## Package

20kg PE bag 520/740kg super bag.

## Storage

Store at room temperature (below 30°C), away from direct sunlight and UV radiation to prevent oxidative degradation of the isoprene middle block. The standard shelf life is 12 months from the date of manufacture.

JiangSu ElephChem Holding Limited