

Technical Data Sheet of SIS YH-1105

Product Name: Styrene Isoprene Styrene Block Copolymer (SIS)

Grade: SIS YH-1105

Structure: Linear

SIS YH-1105 Technical Data:

Items	Index
Form	White Fluffy Particle
SM Content, %	15
Volatile Matter, wt %	≤0.7
SI Content, %	0
Tensile Strength, Mpa	13
Hardness, Shore A	41
Melt Flow Rate (200°C ,5kg), g/10 min	10
Toluene Solution Viscosity (25 °C, 25%), Mpa.s	1250
Note	FDA177.1810, FDA177.2600,Regulation (EC) No 1935/2004

Application

Pressure Sensitive 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.