



Sinopec YH-4016

Thermoplastic Elastomer

Styrene-Isoprene Block Copolymer

Brief Introduction

Sinopec SIS YH-4016 is a radial styrene/isoprene block copolymer. It has certain amount of diblock.

Specification

Characteristic of Sinopec YH-4016

Property	YH-4016
Styrene Content, %	18
Diblock Content, %	75
Solution Viscosity (25%,25℃,mPa.s)	500
Melt Flow, 200℃ 5kg, g/10min.	23
Hardness Shore A.	42
Tensile Strength, Mpa.	≥3.0
Elongation, %.	≥1500

Note: Values are typical unless otherwise specified.

Packaging

Sinopec SIS YH-4016 is available with the form of pellet or granular and packed in 20kg paper bags.

Applications

Sinopec SIS YH-4016 has very high diblock content, which brings better initial tack, good flow flatness and wettability, low viscosity, easy cut. It could be used in high end trademark back adhesive.