Sinopec YH-507

Thermoplastic Elastomer
Hydrogenated Styrene-Butadiene Block Copolymer

Brief Introduction

Sinopec SEBS YH-507 is a linear Hydrogenated Styrene-Butadiene Block Copolymer designed with middle molecular weight.

Specification

Characteristic of Sinopec SEBS YH-507	
Property	YH-507
Styrene Content, %.	15
Solution Viscosity(10%,25°C,mPa.s)	-
Volatile Matter, %.	≤1
Hardness Shore A.	55
Tensile Strength, Mpa	≥8
Stress at 300%, Mpa	≥1.2
Elongation, %	≥706
Melt Flow Rate(5Kg,200℃),g/10min	3.8
Note: Values are typical unless otherwise specified.	

Packaging

Sinopec SEBS YH-507 is available with the form of pellet and packed in 13kg paper bags.

Applications

Sinopec SEBS YH-507 could be used in PE self-adhesive protective film, hardware industry, electronics industry and building materials industry.