

Technical Data Sheet of TPE YH-165

Product Name: Thermoplastic Elastomer (TPE)

Grade: TPE YH-165

Structure: Linear

TPE YH-165 Technical Data:

Items	Index
Form	White Fluffy Particle
SM Content, %	40
Volatile Matter, wt %	≤0.7
Oil Content, %	0
Tensile Strength, Mpa	26
Hardness, Shore A	87
Melt Flow Rate (200°C ,5kg), g/10 min	9
Note	FDA177.1810, FDA177.2600, Regulation (EC) No 1935/2004

Application

Plastics Modification; Shoe Material; Soft Toy

Package

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

Storage

Proper Sealing: Keep bags or containers tightly sealed when not in use to prevent moisture absorption, dust contamination, or oxidation.

Environmental Temperature: Store in a cool, dry, and well-ventilated area, avoiding direct sunlight and heat sources.

Environmental Humidity: Maintain low ambient humidity in the surrounding air to effectively prevent moisture-induced degradation or caking.