

TECHNICAL DATA SHEET

Product Name: SBS

Product Grade: YH-796E

Product Description:

SBS YH-796E is a linear triblock copolymer based on styrene and butadiene with bond styrene content of 23%.

Physical Properties:

Item	Unit	Specification
Appearance		White
Volatile Matter	wt, %	≤ 0.70
Ash Content	wt, %	≤ 0.20
Tensile Strength	Mpa	≥ 6
Hardness	Shore A	≥ 63
MFR @ 200°C, 5Kg	g/10min	0.5~5.0
Toluene Solution Viscosity @ (25%, 25°C)	mPa·s	3500~5500
Yellow Index		≤ 6.0

Typical Applications:

Solvent adhesive, Hot-melt adhesive, Plastics modification.

Packing:

20kg paper-plastic packing bag.