



PUYANG UNITED CHEMICAL CO., LTD.

RM.1008 CYBER BUSINESS BUILDING,
ZHENXING ROAD, PUYANG, HENAN, CHINA.

TEL: 0086-393-4662488

www.united-chem.cn

TECHNICAL DATA SHEET

SIS-1560

SIS-1560 is a clear, linear block copolymer based on styrene and isoprene, with a polystyrene content of 15% and a Di-block content of 60%. Good product mobility, suitable for tape, label field.

SIS-1560 mobility is good, suitable for tape, label field.

Product Specifications			
Test Items	Unit	Test Method	Sales Specification Range
Polystyrene Content	Wt%	GB/T 13646-2013	15.0±2.0
Di-block Content	Wt%	SH/T 1812-2017 Appendix A	60±3.0
Yellow Index		HG/T 3862-2006	≤6.0
Solution Viscosity (25°C, 25% Toluene)	mPa · s	SH/T 1610-2011 Appendix B	≤1000
Melt Flow Rate (200°C, 5kg)	g/10min	GB/T 3682.1-2018 Method A	4.0~10.0
Tensile Strength	MPa	SH/T 1610-2011 Appendix A	≥2.0
300% Constant Extension Stress	MPa	SH/T 1610-2011 Appendix A	≥0.2
Elongation at Break	%	SH/T 1610-2011 Appendix A	≥1000
Hardness	Shore A	GB/T 531.1-2008	20±5
Volatile Matter	Wt%	GB/T 24131-2009	≤0.70
Ash	Wt%	GB/T 4498.1-2013	≤0.20

PACKING

SIS-1560 is available in 20Kg bags.

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