



台橡(南通) 实业有限公司
TSRC (NANTONG) INDUSTRIES LTD.
A MEMBER OF CEC GROUP

TAIPOL[®]

POLYMER DATA

DEC 2010

TAIPOL[®] SEBS 6151

Polymerization System	Solution Polymerization.
Stabilizer	Styrene ethylene/butylene block copolymer.
Characteristics	Nonstaining.
	Linear/high molecular weight , superior weather and heat resistance ,high strength, and good compatibility with polyolefin plastics.
Uses	Plastic modification, Sports and other compounding goods.

Specification Range

<u>Polymer Properties</u>		<u>min</u>	<u>max</u>	<u>Test Method</u>
Bound Styrene	(%)	31.0	34.0	TPPC-13
Volatile Matter	(%)	—	0.5	TPFP-01
Yellow Index		—	4	TPFP-03
Ash	(%)	—	0.5	ASTM D-5667
Gel	(%)	—	0.1	TPFP-09
Specific Gravity		0.91 Typical		ASTM D-792
Molecular weight		High		TPFP-04