

TAIPOL SEBS-6014 Polymer Data

Polymerization System	Solution Polymerization , Styrene ethylene/butylene block copolymer.
Stabilizer	Non-staining
Characteristics	Linear/medium molecular weight Superior weather and heat resistance High strength
Application	Good compatibility with polyolefin plastics Mainly for plastic Modification, adhesives(HMA), and elastic compounds

		<u>Specification Range</u>		<u>Test Method</u>
<u>Polymer Properties</u>		<u>min</u>	<u>max</u>	
Bound Styrene	(%)	16.5	19.5	TDM-02
Volatile Matter	(%)	—	0.5	TDM-03
Yellow Index		—	4.0	TDM-04
Ash	(w/ AB) (%)	—	0.6	ASTM D-5667
Gel	(%)	—	0.1	TDM-05
Melt Flow(230°C/2.16kg)	(g/ 10min.)	3.0	8.0	ASTM D-1238
Specific Gravity		0.90 Typical		ASTM D-792