

TAIPOL SEBS-6150 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 -- Good compatibility with polyolefin plastics
Application	-- Mainly for plastic modification, adhesives(HMA), and elastic compounds

<u>Polymer Properties</u>		<u>Specification Range</u>		<u>Test Method</u>	
		<u>min</u>	<u>max</u>		
Bound Styrene	(%)	27.5	30.5	TDM-02	
YI		—	4.0	TDM-04	
Volatile Matter	(%)	—	0.5	TDM-03	
Ash	(w/o AB)	(%)	—	0.2	ASTM D-5667
Ash	(w/ AB)	(%)	—	1.0	ASTM D-5667
Gel	(%)	—	0.1	TDM-05	
Toluene Sol. Vis. 25°C	(20wt%, cP)	1000	1900	TDM-06	
Specific Gravity		0.91Typical		ASTM D-792	