

TAIPOL SEBS-6152 Polymer Data

Polymerization System	-- Solution polymerization , styrene ethylene/butylene block copolymer.
Stabilizer	-- Non-staining
Characteristics	-- Linear/low molecular weight , -- Superior weather -- 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)	350	530	TDM-06
Specific Gravity		0.91Typical		ASTM D-792