

## LG Chemical LG-604 Styrene-Butadiene-Styrene

Category : Polymer , Thermoplastic , Styrene-Butadiene , Styrene/Butadiene/Styrene (SBS)

### Material Notes:

Description: Linear structure, Non-Oil Extended Grade Thermoplastic Elastomer  
Application: Asphalt Modifier, Plastic Modifier, Compounding, Adhesives etc  
CAS No. 9003-55-8  
Information provided by LG Chemical

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_LG-Chemical-LG-604-Styrene-Butadiene-Styrene.php](http://www.lookpolymers.com/polymer_LG-Chemical-LG-604-Styrene-Butadiene-Styrene.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.960 g/cc	0.960 g/cc	ISO 2781
Volatiles	<= 0.50 %	<= 0.50 %	ASTM D1416
Melt Flow	5.0 g/10 min @Load 5.00 kg, Temperature 200 °C	5.0 g/10 min @Load 11.0 lb, Temperature 392 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	90	90	ASTM D2240

Thermal Properties	Metric	English	Comments
Flash Point	288 °C	550 °F	

Chemical Properties	Metric	English	Comments
Styrene Content	41 %	41 %	LSYQS1D011

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China