

LG604

Styrene-Butadiene-Styrene

Description

Linear structure, Non-Oil Extended Grade
Thermoplastic Elastomer

Application

Asphalt Modifier, Plastic Modifier,
Compounding, Adhesives etc

Physical properties	Unit	Specification	Test method
Density	g/cm ³	0.96	ISO 2781
Volatile material	wt%	Max. 0.5	ASTM D1416
Styrene content	%	41	LSYQS1D011 ³⁾
Mechanical Properties			
Melt index ¹⁾	g/10min	5	ASTM D1238
Hardness	Shore A	90	ASTM D2240
T.S.V. ²⁾	cst	-	ASTM D445
Other			
Appearance	-	Pellet	-
Structure	-	Linear	-

1) Melt Index: 200°C, 5kg

2) T.S.V.: Toluene Solution Viscosity 5%

3) LG Chem Test Method