

LG475

Styrene-Butadiene-Styrene

Description

Radial structure, Oil Extended Grade
Thermoplastic Elastomer

Application

Compounding Plastic Modifier

Physical properties	Unit	Specification	Test method
Density	g/cm ³	0.92	ISO 2781
Volatile material	wt%	Max. 0.5	ASTM D1416
Styrene content	%	40	LSYQBSD015 ³⁾
Oil Contents	phr	50	ASTM D1416
Mechanical Properties			
Melt index ¹⁾	g/10min	7	ASTM D1238
Hardness	Shore A	62	ASTM D2240
T.S.V. ²⁾	cst	-	ASTM D445
Other			
Appearance	-	Pellet	-
Structure	-	Radial	-

1) Melt Index: 200°C, 5kg

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

3) LG Chem Test Method