

▸ Application

Power cable

▸ Feature

LGflex TOTM is used in cable and sheet by product that aging property and migration resistance among our products are superior.

▸ Properties

-	Method	Condition	Unit	Value
Color	JIS K6751	-	APHA	MAX. 30
Acidity	JIS K6751	-	KOH mg/g	MAX. 0.1
Acid Value After Heating	JIS K6751	after125°Cx3hr	KOH mg/g	MAX. 0.1
Ester Value	JIS K6751	-	-	307 ± 3
Refractive Index	JIS K6751	25°C	nD20	1.486 ± 0.003
Heat Loss	JIS K6751	125°Cx3hr	wt. %	MAX. 0.1
Molecular Weight		-	-	546.79
Freezing Point		-	°C	-35
Flash Point		-	°C	263
Boiling Point		@760mmHg	°C	413
Viscosity		20°C	cps	324