

LNP™ LUBRICOMP™ Compound KFL23LH - Asia

(POM+PTFE)-GF15

Saudi Basic Industries Corporation (SABIC)

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	6720	MPa	ASTM D 638
Tensile Strength at Break	90	MPa	ASTM D 638
Elongation at Break	2.7	%	ASTM D 638
Flexural Modulus	5750	MPa	ASTM D 790
Flexural Strength	137	MPa	ASTM D 790
Izod Impact notched, 1/8 in	50	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	500	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	161	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1580	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

Asia Pacific