

LNP™ LUBRICOMP™ Compound ML004LS - Asia

(PP+PTFE)

Saudi Basic Industries Corporation (SABIC)

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	1580	MPa	ASTM D 638
Tensile Strength at Break	28	MPa	ASTM D 638
Elongation at Break	32	%	ASTM D 638
Flexural Modulus	1370	MPa	ASTM D 790
Flexural Strength	34	MPa	ASTM D 790
Izod Impact notched, 1/8 in	24	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	320	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	62	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1030	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

Asia Pacific