

LNP™ THERMOCOMP™ Compound RFB66 - Asia

PA66-(GF+GB)

Saudi Basic Industries Corporation (SABIC)

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	16540	MPa	ASTM D 638
Tensile Strength at Break	151	MPa	ASTM D 638
Elongation at Break	1.7	%	ASTM D 638
Flexural Modulus	13780	MPa	ASTM D 790
Flexural Strength	248	MPa	ASTM D 790
Izod Impact notched, 1/8 in	85	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	667	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	247	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1700	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

Asia Pacific