

LNP™ THERMOCOMP™ Compound RFB53XXZ - Asia

PA66-(GF+GB)

Saudi Basic Industries Corporation (SABIC)

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	7740	MPa	ASTM D 638
Tensile Strength at Break	108	MPa	ASTM D 638
Elongation at Break	2.7	%	ASTM D 638
Flexural Modulus	6990	MPa	ASTM D 790
Flexural Strength	186	MPa	ASTM D 790
Izod Impact notched, 1/8 in	26	J/m	ASTM D 256
Izod Impact unnotched, 1/8 in	470	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	225	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1460	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

Asia Pacific