

LNP™ THERMOCOMP™ Compound RB006 - Asia

PA66-GB30

Saudi Basic Industries Corporation (SABIC)

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	4320	MPa	ASTM D 638
Tensile Strength at Break	66	MPa	ASTM D 638
Elongation at Break	3	%	ASTM D 638
Flexural Modulus	4690	MPa	ASTM D 790
Flexural Strength	124	MPa	ASTM D 790
Izod Impact notched, 1/8 in	32	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	101	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1360	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

Asia Pacific