

LNP™ THERMOTUF™ Compound IX02582 - Asia

PA612-GF40

Saudi Basic Industries Corporation (SABIC)

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	174	MPa	ASTM D 638
Flexural Modulus	10340	MPa	ASTM D 790
Izod Impact notched, 1/8 in	208	J/m	ASTM D 256

Other properties	Value	Unit	Test Standard
Water Absorption, 24hr	0.25	%	ASTM D 570
Density	1410	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

Asia Pacific

Special Characteristics

High impact or impact modified