

POLYFORT® PP 2173HU Toyota

PP

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	18	MPa	ASTM D 638
Elongation at Yield	37	%	ASTM D 638
Flexural Modulus	760	MPa	ASTM D 790
Flexural Strength	18	MPa	ASTM D 790
Izod Impact notched, 1/8 in	576	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	100	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	905	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Applications

Automotive

Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather

Regional Availability

North America

Features

Copolymer, Impact Copolymer