

POLYFORT® E-13030B

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	1.03	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	70.3	MPa	ASTM D 638
Elongation at Break	5	%	ASTM D 638
Flexural Modulus	4226	MPa	ASTM D 790
Flexural Strength	110	MPa	ASTM D 790
Rockwell Hardness	R107	-	ASTM D 785
Izod Impact notched, 1/8 in	66.3	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	159	°C	ASTM D 648
DTUL @ 264 psi	111	°C	ASTM D 648

Characteristics**Processing**

Injection Molding

Regional Availability

North America

Delivery form

Black