

POLYFLAM® E-14661

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.015	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break	30	MPa	ASTM D 638
Elongation at Break	109	%	ASTM D 638
Flexural Modulus	1834	MPa	ASTM D 790
Flexural Strength	41	MPa	ASTM D 790
Izod Impact notched, 1/8 in	35.6	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	100	°C	ASTM D 648
DTUL @ 264 psi	57	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1180	kg/m ³	ASTM D 792

Characteristics**Special Characteristics**

U.V. stabilized or stable to weather

Regional Availability

North America