

N5433G-5-NA

PA66-GF31

Pontex Polyblend Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	130	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.35	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	167	MPa	ASTM D 638
Flexural Modulus	9123	MPa	ASTM D 790
Flexural Strength	265	MPa	ASTM D 790
Izod Impact notched, 1/8 in	78.5	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	230	°C	ASTM D 648

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

Characteristics**Regional Availability**

Asia Pacific