

N6143G-BK1

PA6-GF43

Pontex Polyblend Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.25	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	142	MPa	ASTM D 638
Flexural Modulus	8338	MPa	ASTM D 790
Flexural Strength	226	MPa	ASTM D 790
Izod Impact notched, 1/8 in	137	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	200	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1490	kg/m ³	ASTM D 792

Characteristics**Regional Availability**

Asia Pacific