

N5115S-BK1

PA6-GF15

Pontex Polyblend Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.65	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	63.8	MPa	ASTM D 638
Flexural Modulus	3090	MPa	ASTM D 790
Flexural Strength	88.3	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	170	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1100	kg/m ³	ASTM D 792

Characteristics**Regional Availability**

Asia Pacific