

N5120R-1-BK1

PA6-X20

Pontex Polyblend Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	1.65	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	39.2	MPa	ASTM D 638
Flexural Strength	54	MPa	ASTM D 790
Izod Impact notched, 1/8 in	392	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	150	°C	ASTM D 648

Characteristics**Regional Availability**

Asia Pacific