

N5120R-2-NA

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	48	MPa	ASTM D 638
Flexural Strength	67.7	MPa	ASTM D 790
Izod Impact notched, 1/8 in	196	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	147	J/m	ASTM D 256
Temperature	-20	°C	-

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

Characteristics**Regional Availability**

Asia Pacific