

N6130T-GY1

PA6-MX30

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	47.1	MPa	ASTM D 638
Flexural Modulus	3433	MPa	ASTM D 790
Flexural Strength	83.4	MPa	ASTM D 790
Izod Impact notched, 1/8 in	58.9	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	120	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1330	kg/m ³	ASTM D 792

Characteristics**Regional Availability**

Asia Pacific