

C6250N-NA

(PC+PBT)

Pontex Polyblend Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	15	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.75	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	44.1	MPa	ASTM D 638
Flexural Modulus	1864	MPa	ASTM D 790
Flexural Strength	73.6	MPa	ASTM D 790
Izod Impact notched, 1/8 in	638	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	157	J/m	ASTM D 256
Temperature	-40	°C	-

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	80	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1200	kg/m ³	ASTM D 792

Characteristics**Regional Availability**

Asia Pacific