

T5030G-1-GY1

PET-GF30

Pontex Polyblend Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	20	g/10min	ASTM D 1238
Mold Shrinkage, MD	0.2	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	98.1	MPa	ASTM D 638
Flexural Modulus	8339	MPa	ASTM D 790
Flexural Strength	167	MPa	ASTM D 790
Izod Impact notched, 1/8 in	88.3	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	190	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1540	kg/m ³	ASTM D 792

Characteristics**Certifications**

Recycled Resin Content

Regional Availability

Asia Pacific