

TFB5020G-GY1D

PET-GF22

Pontex Polyblend Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	50	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	86.3	MPa	ASTM D 638
Flexural Modulus	6671	MPa	ASTM D 790
Flexural Strength	132	MPa	ASTM D 790
Izod Impact notched, 1/8 in	39.2	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	130	°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