

ColorFast® PCT2000

(PC+PBT)

Americhem Engineered Compounds

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	18	g/10min	ASTM D 1238
Temperature	260	°C	-
Load	3.8	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	53.1	MPa	ASTM D 638
Elongation at Break	150	%	ASTM D 638
Flexural Modulus	2068	MPa	ASTM D 790
Flexural Strength	75.8	MPa	ASTM D 790
Izod Impact notched, 1/8 in	694	J/m	ASTM D 256
Other properties			
Density	1200	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Features

Low Odor

Delivery form

Pellets

Regional Availability

North America