

ColorRx® PCPT-1000NB

(PC+PET)

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	5	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	51	MPa	ASTM D 638
Flexural Modulus	1930	MPa	ASTM D 790
Flexural Strength	75.2	MPa	ASTM D 790
Izod Impact notched, 1/8 in	694	J/m	ASTM D 256

Other properties	Value	Unit	Test Standard
Density	1170	kg/m ³	ASTM D 792

Characteristics

Special Characteristics
High impact or impact modified

Applications
Medical

Chemical Resistance
General Chemical Resistance

Regional Availability
North America