

LTL Color Compounds ColorFast® PCT2000 PC/PCT Alloy

Category : Polymer , Thermoplastic , Polycarbonate (PC) , Polycarbonate/PET Polyester Blend , Polyester, TP , Polyethylene Terephthalate (PET)

Material Notes:

PC/PCT alloy with good balance of physical properties All information provided by LTL Color Compounds, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_LTL-Color-Compounds-ColorFast-PCT2000-PCPCT-Alloy.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.20 g/cc	1.20 g/cc	ASTM D792
Melt Flow	18 g/10 min	18 g/10 min	ASTM D1238
	@Load 3.80 kg, Temperature 260 Â°C	@Load 8.38 lb, Temperature 500 Â°F	

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	53.1 MPa	7700 psi	2.0 in/min; ASTM D638
Elongation at Break	150 %	150 %	2.0 in/min; ASTM D638
Flexural Strength	75.8 MPa	11000 psi	2.0 in/min; ASTM D790
Flexural Modulus	2.07 GPa	300 ksi	2.0 in/min; ASTM D790
Izod Impact, Notched	6.94 J/cm	13.0 ft-lb/in	ASTM D256
	@Temperature 22.8 Â°C	@Temperature 73.0 Â°F	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China