



ColorFast™
Engineering Resin System
TOP 15 OPTIMUM APPLICATIONS

automotive, transportation	packaging	medical materials, devices	computer, office equipment	building, construction	optical elements	electronics, electrical, lighting	lawn & garden	appliances, electrical housewares	personal care, cosmetics	toys, sports, leisure	telecom, WiFi devices	recreational personal vehicles	furniture, furnishings	agriculture, off-road equipment
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ISO 9001:2000 CERTIFIED



LTL Color Compounders is committed to ISO, LEAN Manufacturing and Continuous Process and Quality Improvement (CPQI) in service of our customers.

Since our establishment, LTL has been dedicated to attaining unparalleled expertise and quality in the formulation and processing of engineered resins for our customers.

Our dedication is evident in our very high level of on-staff technical talent in Polymer and Material Sciences, Process and Chemical Engineering, and Color Science.

Our successful investment in talent is matched by our investment in production technologies and analytical, physical test and color laboratories.

POLYCARBONATE (PC) RESIN (ALL GRADES AVAILABLE WITH MOLD RELEASE AND UV ADDITIVES)

FRPC100: flame-retarded V0, high impact	●		●	●	●		●	●			●			
FRPC101: halogen free, flame-retarded VO, high impact, 10-melt														
FRPC200: improved flame-retarded				●	●		●	●			●			
FRPC300: V2-rated					●		●	●			●			
FRPC310: V0-rated 10% glass-filled	●			●	●			●						●
FRPC400: V0-rated high impact					●		●				●			
FRPC500: halogen free, flame-retarded VO, 20-melt														
PC60: 6-melt extrusion grade	●	●	●		●	●						●		
PC100: 10-melt standard injection molding grade	●		●		●	●				●	●	●		●
PC150: 15-melt high flow	●		●		●	●				●	●	●		●
PC200: 20-melt superior processing, fast cycling	●		●		●	●			●	●	●	●		●
PCGF110: high modulus, 10% glass-filled, V2-rated, general purpose	●		●		●					●		●		●
PCGF120: 20% glass-filled grade, good impact and mechanical properties balance	●		●		●							●		●
PCGF130: 30% glass-filled grade	●		●		●							●		●

Acrylonitrile-Butadiene-Styrene (ABS) Resin

FRA202: general purpose, V0/5VA-rated	●		●	●	●		●	●	●					
FRA203: business machinery V0 with excellent indoor light stability	●			●			●	●	●				●	
FRA204: high gloss, excellent impact resistance, V0/5VA-rated	●			●	●		●	●	●					
FRA205: flame-retarded V0, high gloss with superior UV stability	●			●	●		●	●	●					
GPA100: high impact resistant, high gloss, HB-rated, FDA	●	●	●	●	●		●	●	●	●	●	●	●	●
GPA100EP: high impact resistant, high gloss, suitable for electroplating	●		●	●	●		●	●	●	●	●	●	●	●
GPA100HF: high impact resistant, high flow, high gloss														
GPA100MD: high impact resistant, high gloss, medical grade														
GPA300: super tough; our highest impact resistance grade	●		●	●	●		●	●						●
GPA300X: extrusion grade, high impact resistant, high gloss					●									

PC/ABS ALLOY

FRPA100X: VO-rated, excellent toughness and light stability	●		●	●	●		●	●			●			●
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Descriptive and technical information on our facilities, products and services are available. Simply contact us at:

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PAHF: general purpose, HB-rated grade with improved chemical resistance	●		●	●	●		●	●		●		●			●
JCT1000: unique PC/ABS/SMA alloy with improved processing and reduced plate-out			●	●	●			●				●			●
NYLON															
NY1: Nylon 6, with or without lube	●		●		●		●	●		●	●	●		●	●
NY1GF130: 13% glass-filled Nylon 6	●		●	●	●		●	●				●		●	●
NY1GF330: 33% glass-filled Nylon 6	●		●		●			●				●			●
FRNY1GF33: halogen-free, 33% glass-filled Nylon 6,6															
NY2: Nylon 6,6 with or without lube	●		●	●	●		●	●		●	●	●		●	●
NY2GF130: 13% glass-filled Nylon 6,6	●		●	●	●		●	●				●		●	●
NY2GF131: 13% glass-filled, impact modified Nylon 6,6	●		●	●	●		●	●				●		●	●
NY2GF330: 33% glass-filled Nylon 6,6	●		●		●			●				●			●
NY2H15: super tough Nylon 6,6 with excellent chemical resistance and ductility	●		●	●	●		●	●			●	●		●	●
FRNY2GF33: VO-rated, halogen-free, 33% glass-filled Nylon 6,6															
Specialty Resins and Alloys															
ACRI100: high heat injection molding grade of PMMA	●	●	●		●	●	●			●	●	●		●	●
ACR100M: high impact resistant, extrusion or injection molding PMMA	●	●	●	●	●	●	●			●	●	●		●	●
FRPS100: V1-rated, high impact resistant styrene				●	●		●	●			●	●		●	●
FRPS200: V0/5VA high impact resistant styrene				●	●		●	●				●		●	●
PSU1700: general purpose polysulfone with excellent clarity			●												
PEI1000: injection and extrusion grade polyetherimide, high temperature							●								
PBA1000: PBT/ABS alloy with excellent physical properties and chemical resistance	●				●		●		●						
PBA2000: flame-retarded V0-rated PBT/ABS alloy	●				●		●		●						
PBT100: general purpose injection molding grade unfilled PBT with lube	●				●		●		●						
FRPBT130: 30% glass-filled, V0-rated PBT, UL listed	●				●		●								
FRBT150: 13% glass-filled, V0-rated PBT	●				●		●								
FRPBT200: V0-rated unfilled PBT	●				●		●								
FRPBT210: V0-rated, impact modified, unfilled PBT	●				●		●								
FRBT220: super tough, flame-retarded, unreinforced PBT	●				●		●								
NYA1000: Nylon/ABS alloy with high ductility and excellent chemical resistance	●	●			●		●	●	●			●			
PCT1000: PC/PET alloy with out-standing chemical resistance and impact strength	●	●	●	●	●		●	●	●				●		●
PCT2000: PC/PBT alloy with good balance of physical properties	●	●	●	●	●		●	●	●				●		●
PCT2010: PC/PBT alloy with improved chemical resistance	●	●	●	●	●		●	●	●				●		●
PCT2014: PC/PBT alloy with improved impact strength	●	●	●	●	●		●	●					●		●
PCT2018: PC/PBT alloy with excellent low temperature impact strength	●	●	●	●	●		●	●			●		●		●

