CRX Series Fluorescent Pigments

CRX Series is a most widely used fluorescent pigment designed with strong color strength, excellent fluorescence and easiely dispersed for injection molded plastics where processing temperature is below 195°C.

Features and Benefits:

- ■Thermoplastic general purpose grade offering excellent brightness and color strength.
- ■Heavy metals comply with EN 71-3 requirements for toys.

Applications:

- ■Injection molded plastics(PP/PE/PVC) below 195 °C,
- ■Clay coloring

Available Colors:

CRX-10	Lemon yellow	CRX-16	Orange yellow
CRX-11	Pink	CRX-17	Yellow
CRX-12	Cerise	CRX-18	Green
CRX-13	Red	CRX-19	Blue
CRX-14	Red orange	CRX-20	Violet
CRX-15	Orange	CRX-21	Magenta

Physical & Chemical Properties:

pigments

Average Particle Size	≤15μm	Full shade(compared with the standard)	similar
Softening Point	≥105°C	Color strength(compared with the standard)	
Processing Temperature	≤195°C	100±5%	
Oil Absorption	65g oil/100g		