CRQ Series Fluorescent Pigments

CRQ Pigments are developed for plastic applications, where good heat stability and lower mold plateouts are needed. Excellent heatstability upto 280℃, and no formaldehyde outgassing. They also are good in tinctorial strength and bright shades.

Features and Benefits:

- ■Formaldehyde free
- ■Compatible with most polymers in general use
- ■Recommended processing temperature 180- 280°C.
- ■Excellent brightness and colour strength.
- ■Heavy metals meet EN 71-3 requirements for toys.

Applications:

- ■Melt-in with plastic extrusion, injection (PP,PE,PS...)
- ■Masterbatch
- ■Selected applications in blowmolding, filmblowing fibre forming

Available colors:

CRQ-11	Pink	CRQ-15	Orange
CRQ-12	Cerise	CRQ-16	Orange yellow
CRQ-13	Red	CRQ-17	Yellow
CRQ-14	Red orange	CRQ-21	Magenta

Technical Properties:

Average Particle Size	≤100μm	Full shade(compared with the standard)	similar
Softening Point	>120°C	Color strength(compared with the standard)	100±5
Processing Temperature	180-280 C		