
CRT Series Fluorescent Pigments

CRT is a series of fluorescent pigments designed for applications in which strong coloring strength and excellent brightness are required, with very fine particle size and uniform color. It can be used in paper coatings and fabric coatings.

Features and Benefits:

- Excellent brightness and color strength.
- Good dispersion can be achieved.
- Heavy metal content comply with EN 71-3 requirements for toys.

Applications:

- Water-based textile printings,
- Other water-based coatings
- Latex rubber
- Art paints

Available Colors:

CRT-801	Pink	CRT-807	Violet
CRT-802	Lemon yellow	CRT-808	Red Violet
CRT-803	Yellow	CRT-809	Blue
CRT-804	Red orange	CRT-811	Red
CRT-805	Orange yellow	CRT-812	Gold yellow
CRT-806	Green	CRT-816	Cerise

Physical & Chemical Properties:

Average Particle Size	≤5μm	Oil Absorption	65g oil/100g pigments
Softening Point	≥120℃	Full shade(compared with the standard)	similar
Decomposition point	≥200℃	Color strength(compared with the standard)	100±5%