

# Quinacridone pigments

## Applications

Proven track record in a wide range of applications, such as printing inks, paints, and plastics, as well as toner / inkjet inks, textile printing, and stationery.









## Characteristics

- Quinacridone pigments are red pigments excellent in physical properties such as weather fastness, heat resistance, chemical resistance, and solvent resistance.
- Color development and dispersibility vary depending on pigment structure, crystal structure, particle size, and surface treatment.
- We offer a range of products suitable for various applications, even with the same structure, due to differences in particle size and surface treatment.

## Representative Products





### ■ Dimethyl-quinacridone

Red pigments with a bluish hue, described as vivid pink or magenta.

	C. I. Generic Name	Full shade	Tint shade	Characteristic
Untreated type	PR-122			Proven track record in applications for various paints, plastics, and toners.
Untreated type (Micronized type)	PR-122			Micronized and granulated type. Proven track record for water-based inkjet printers and stationery.
Treated type	PR-122			Surface treatment provides it with flowability and stability over time. Especially, proven track record in paint applications requiring easy dispersion.
Treated type (Micronized type)	PR-122			Micronized and granulated type, providing flowability and stability over time through surface treatment. Especially, proven track record in applications for water-based inkjet printers requiring easy dispersion.

### ■ Unsubstituted quinacridone ( $\gamma$ type)

Red pigments that have a more yellowish hue than dimethyl quinacridone.

	C. I. Generic Name	Full shade	Tint shade	Characteristic
Untreated type	PV-19 ( $\gamma$ type)			It offers a lineup of products with different particle size. Proven track record for applications of various paints and plastics.
Treated type	PV-19 ( $\gamma$ type)			Surface treatment provides it with flowability and stability over time. Especially, proven track record in paint applications requiring easy dispersion.