

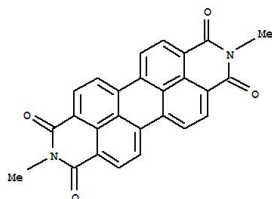
Pigment Red 179Y

Color Type Perylene Maroon

Color Index No. P.R.179

CAS NO. 5521-31-3

Structure:



Description:

- Maroon to red in color.
- Bright yellow shade red pigment.
- Formulated with metal flake, mica, and other special effect pigments. A typical US automotive formulation containing this pigment is called Toreador Red, in which the perylene pigment imparts a rich deep color, high transparency and brilliancy, as well as outstanding weather fastness.

Physical Properties:

Items	Data
Density (g/cm ³)	1.4-1.7
Specific Surface Area (m ² /g)	52-54
Oil Absorption (g/100g)	35-40
PH Value	5-7
Bulk Density (lb/gal)	11.7-13.8

Fastness Properties	Data
Heat Resistance (°C)	200
Light Resistance (Full Shade, 1~8)	8
Weather Resistance (1~5)	5
Acid Resistance (1~5)	5
Alkali Resistance (1~5)	5

Applications:

Inks	Offset Ink	●
	Gravure Ink	●
	UV Ink	●
	Solvent borne	●
	Water borne	●
Paints	Automotive OEM	●
	Car Refinish	●
	Industrial	●
	Decorative	●
	Powder Coating	●

Remark: ●High Recommendation; ●Recommendation; - Limit Suitability

Storage conditions:

Should be sealed for avoiding light and moisture.

Package:

10KG/ Paper Bag

*Product specific and application information are based upon our current knowledge.

They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.