

Technical Data Sheet

(for coatings & inks)

Pigment Red 122 TCR12203



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信誠化工

General Information

Color index:	C.I. Pigment Red 122 (C.I.73915)
Product code:	TCR12203
CAS No.:	980-26-7
EC No.:	213-561-3
TSCA inventory:	Listed
Molecular formula:	C ₂₂ H ₁₆ N ₂ O ₂
Chemical class:	Quinacridone
Recommended application:	Coatings, Printing Inks, etc.

Physical & Properties

Appearance:	Red powder
Specific gravity (water=1):	1.35~1.55
Specific surface (m ² /g):	40~90
Bulk volume (l/kg):	4.5~5.0
Average particle size (nm):	50~150
Oil absorption (g/100g):	40~70

Fastness Data (1~5 Scale Except Light Fastness Where 1~8 Scale)

Light (Full shade)*:	7~8
Light (Reduced tinting)*:	7~8
Ethanol:	5
Ethyl acetate:	5
MEK:	5
Toluene:	5
White spirit:	5
DBP:	5
Paraffine:	5
Butter:	5
Soap:	5
Alkali:	5
Acid:	5
Heat stability (Full shade, 10min)*:	200°C

Note

The above information is provided as guidelines only. It is important that the customer evaluate any product in their own resin system to determine suitability.

* When our products are recommended to be used in coatings and inks at the same time, these data come from coatings system.

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