

23153 Quinacridone Pink

Chemical group: Quinacridone
Color Index: Pigment Red 122, 73915
CAS No.: 980-26-7

Red pigment with a high tinctorial strength and an outstanding fastness to light and weathering, at a very wide range of concentrations. Is used in combination with opaque organic orange pigments or molybdate orange for very pure reds, and in metallic paints for purple shades and as a shading pigment.

- Very high weather fastness
- Very high overspray fastness
- High tinting strength and brilliance

Physical Data:

Density: 1.45 g/cm³
Form of supply: powder
Specific surface: 77 m²/g
Oil absorption: 65 ml / 100 g
Average particle size: 90 nm
Heat stability: 200°C

Fastness Data:

		to Light		to Weathering			
				12 month		24 month	
		LOA	AM	LOA	AM	LOA	AM
Full shade		7-8d	7-8d	4d	4d	4-5d	4-5d
Deep shade		7-8d	7-8d	4-5	4d	4-5	4d
1/3 ST	[1:5 TiO ₂]	8	8	4-5	4-5	4	4-5
1/25 ST	[1:71 TiO ₂]	7-8	8	4	4-5	4	4

Acids	5		
Water	5		
Butyl Glycol	4-5		
Methyl Ethyl Ketone	4-5		
Xylene	5		
Alkali	5		
Butanol	4-5		
Butyl Acetate	4-5		
White Spirit	5		
Dibutyl Phtalate	5		
Blooming	no blooming observed		
Fastness to Overpainting	NC	AM (120°C)	AM (160°C)
	5	5	5

LOA – Air-drying Long Oil Alkyd

AM – Baked Alkyd-Melamine

NC – Nitrocellulose Combination Lacquer