

#637, 109, Yeongdeungpo-Ro, Yeongdeungpo-Gu, ,Seoul

Tel: 02-2636-8818~9 Fax: 02-2634-1789 Website: www.smtrading.kr

## TECHNICAL DATA SHEET

Product name:	Pigment Red 122(N)		
Chemical type:	Quinacridone series	Chemical formula:	$C_{22}H_{16}N_2O_2$
CAS No.	980-26-7	Molecular weight:	340.38
EINECS No.	213-561-3	C.I.	73915

Molecular structure:

Appearance: Blue-light red powder

**Shade:** Similar to the standard

**Colorimetric tolerance:**  $\Delta E \le 1.0$ ;  $\Delta L \le \pm 1.0$ ;  $\Delta C \le \pm 1.0$ ;  $\Delta H \le \pm 1.0$ ;  $\Delta A \le \pm 1.0$ ;  $\Delta B \le \pm 1.0$ 

**Tinting strength:** Corresponding to standard 100±5%

Oil Absorption, g/100g: 40-60
pH Value: 7.0-8.0
Heat Resistance, ° C: 300
Light Fastness: 8
Bleeding Resistance: 5
Soap Resistance: 5

Acid Resistance: 5
Alkali Resistance: 5

Alcohol Resistance: 5

Ester Resistance: 5

Benzene Resistance: 5

Ketone Resistance: 5

Migration: Application: 5

Recommended for plastics.

**Note:** Our specification stated aboved is base on our present state of knowledge and only provide general notes on our products and their uses.