

HANGZHOU HANHAO CHEMICAL CO., LTD

Plant: Jiangdong Development Zone, Great Jiangdong District, Hangzhou China

Office: 2103 Bldg1, Dacheng Plaza, Shixin Road, Xiaoshan, Hangzhou, China

Tel:+86-571-82502631/82551631 **Fax:**+86-571-82722631

TECHNICAL DATA SHEET

Product Description:

Product Name:	Fast Yellow TRP-G
Color Index:	Pigment Yellow 62
C.I.No.	13940
CAS No.	12286-66-7
EC No.	235-558-4
Chemical Nature:	Azo
Chemical Formula	$C_{34}H_{30}CaN_8O_{14}S_2$

Technical Properties:

A greenish & reddish pigment powder, with good migration, high light fastness and heat resistance.

Application:

Recommend: PVC, RUB, PP, PE, EVA, Industrial paints and water based paints.
Suggested for ABS, solvent based decorative paints, coil coatings.

Physical Properties

Appearance	Yellow powder
Color Shade	Greenish & Reddish shade
Density(g/cm3)	5.5-6.5
Water Soluble Matter	≤1.5
Coloring Strength	100% ± 5
PH Value	6.0-7.0
Oil Absorption	35-45
Acid Resistance	5
Alkali Resistance	5
Heat Resistance	200°C
Migration Resistance	4~5 (1-5, 5 is excellent)

Resistance			Recommended applications							
Heat °C	Light	Migration	PVC	PU	RUB	Fiber	EVA	PP	PE	PS.PC.PA
200	5~6	4~5	●		●		●	●	●	○

Note: The above information is provided as guidelines for your reference only.
The accurate effects should base on the test results in laboratory.