

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 Orange F2L
Color Index:	Pigment Orange 34
C.I.No.	21115
CAS No.	15793-73-4
EC No.	239-898-6
Chemical Nature:	Dis azo
Chemical Formula	C ₃₄ H ₂₈ Cl ₂ N ₈ O ₂

Technical Properties:

Semi-transparent and excellent fastness properties.

Application:

Recommend: PVC, PE, EVA, offset inks, water based inks, textile printing, NC inks.

Also suggested for PP inks, PP inks, RUB, Fiber.

Physical Properties

Appearance	Orange powder
Color Shade	Yellowish Shade
Density(g/cm3)	1.40
Water Soluble Matter	≤1.5
Coloring Strength	100% ± 5
PH Value	6.0-7.0
Oil Absorption	40-50
Acid Resistance	4
Alkali Resistance	4
Heat Resistance	200°C
Migration Resistance	3~4 (1-5, 5 is excellent)

Resistance			Recommended applications							
Heat °C	Light	Migration	PVC	PU	RUB	Fiber	EVA	PP	PE	PS.PC.PA
200	7	3~4	●		○	○	●	○	●	

Note: The above information is provided as guidelines for your reference only.

The accurate effects should base on the test results in laboratory.