

Organic Pigment

SHADE CARD

CHEMISTRY THAT EMPOWERS INDUSTRIES

**NC Lacquer | Printing Ink | Water Based Inks | Solvent Inks |
Offset Inks | PVC | Paints | Plastic | Rubber | Textile**

Shades shown are indicative and
may vary depending on application
and processing conditions.

COLOURANTS

ABOUT US

Peregrine Enterprises is a globally integrated chemical solutions organization supplying high-quality industrial and specialty chemicals with assured reliability and technical excellence. Built on market expertise, transparent operations, and trusted global networks, we support a diverse range of sectors including textile, leather, petroleum, construction, home & personal care, food, automotive, coatings, electrical manufacturing, and plastics.

With access to certified manufacturing partners and strategic supply networks, we provide standardized chemicals and tailored formulations at commercial scale. Our rigorous quality control and compliance practices ensure every shipment aligns with international standards and regulatory criteria.

We deliver cost-effective sourcing, precision in specifications, and disciplined logistics, establishing Peregrine Enterprises as a dependable partner for large-volume industrial procurement.

Our focus is on enduring relationships built on integrity, reliability, and service excellence. From technical guidance to seamless supply-chain execution, we support our clients with responsive communication and domain-driven expertise.

Our mission: to be the most trusted global partner for chemical sourcing—delivering consistent quality with speed and uncompromising service.



OUR VISION

To be a globally trusted leader in international trade by redefining excellence across the food industry, creating sustainable value, and setting benchmarks in quality, innovation, and integrity for generations to come.



OUR MISSION

At Peregrine Enterprises, our mission is to deliver world-class products with precision and purpose, ensuring every client experiences reliability, trust, and growth.

- We uphold uncompromising quality and global compliance in every shipment.
- We embrace sustainability to safeguard the future.
- We innovate continually to meet evolving market demands.



OUR COMMITMENT

Peregrine Enterprises is dedicated to shaping a sustainable future, balancing economic growth with environmental stewardship and social impact. Every partnership, shipment, and product we deliver reflects our promise to the planet, people, and progress.



Classical Organic Pigments

Azo pigment color and pigment dispersions are widely used for colouring textiles, NC lacquer, printing ink which are further classified into water based inks, solvent inks and offset inks, PVC, paints, plastic and rubber.

Organic pigments are insoluble coloured compounds derived from organic chemistry. Unlike dyes, they do not dissolve in the medium; they remain as fine particles and give colour by dispersion.

Key Characteristics

- High colour strength
- Bright & vivid shades
- Fine particle size
- Good chemical resistance
- Moderate to good light fastness (depends on type)
- Generally lower heat resistance than inorganic pigments

Organic Pigments

PRODUCT NAME	TINT SHADE	FULL SHADE
Pere Yellow 4002 C.I. No. Pigment Yellow 1		
Pere Yellow 4016 C.I. No. Pigment Yellow 2		
Pere Yellow 4003 C.I. No. Pigment Yellow 3		
Pere Yellow 4021 C.I. No. Pigment Yellow 5		
Pere Yellow 4004 C.I. No. Pigment Yellow 12		
Pere Yellow 4004- T C.I. No. Pigment Yellow 12		
Pere Yellow 4005 C.I. No. Pigment Yellow 13		
Pere Yellow 4005- T C.I. No. Pigment Yellow 13		
Pere Yellow 4006 C.I. No. Pigment Yellow 14		
Pere Yellow 4007 C.I. No. Pigment Yellow 17		
Pere Yellow 4011 C.I. No. Pigment Yellow 62		
Pere Yellow 4012 C.I. No. Pigment Yellow 65		
Pere Yellow 4013 C.I. No. Pigment Yellow 73		

























Physical Data			Fastness Properties					Recommended Applications											
								Ink			Paint				Plastic				
pH Value	Density	Oil Absorption	Light Fastness	Heat Resistance	Water Resistance	Acid Resistance	Alkali Resistance	Offset Ink	Water-based Ink	Solvent-based Ink	Industrial Paint	Powder Coating	Auto Paint	Water-based Paint	PVC	PP	PS / ABS	EVA / Rubber	
6-7	1.25	≤ 45	6-7	150	4-5	4-5	4-5	L	S	L	S	L	L	S	L	L	L	L	
6-7	1.55	≤ 45	5-6	150	4-5	4-5	4-5	L	S	L	S	S	L	S	L	L	L	L	
6-7	1.55	≤ 45	6-7	150	4-5	4-5	4-5	S	S	L	S	S	L	S	S	L	L	S	
6-7	1.30	≤ 45	4-5	150	4-5	4-5	4	L	S	L	S	L	L	S	S	L	L	S	
6-7	1.30	≤ 45	4-5	200	5	4-5	4	L	S	L	S	S	L	S	S	S	L	S	
6-7	1.30	≤ 45	4-5	160	5	4-55	4	S	L	S	L	L	L	L	L	L	L	L	
6-7	1.30	≤ 45	5-6	220	5	5	5	L	S	L	S	S	L	S	S	S	L	S	
6-7	1.30	≤ 55	5-6	200	5	5	5	S	L	S	L	L	L	L	L	L	L	L	
6-7	1.15	≤ 55	5-6	200	5	5	5	L	S	L	S	S	S	S	S	S	L	S	
6-7	1.30	≤ 55	6-7	200	5	4	5	L	S	L	S	S	S	S	S	S	L	S	
6-7	1.50	≤ 45	6-7	240	5	4	4	N	N	N	L	L	N	N	S	S	S	S	
6-7	1.35	≤ 45	6-7	150	4	5	5	N	L	N	S	S	L	S	N	N	N	N	
6-7	1.35	≤ 45	7-8	160	5	5	5	N	S	N	S	S	N	S	N	N	N	N	

S = Suitable, L = Limited Suitability, N = Not Suitable

PRODUCT NAME	TINT SHADE	FULL SHADE
Pere Yellow 4008-OP-R C.I. No. Pigment Yellow 74		
Pere Yellow 4008-TP-G C.I. No. Pigment Yellow 74		
Pere Yellow 4009 C.I. No. Pigment Yellow 83		
Pere Yellow 4009-T C.I. No. Pigment Yellow 83		
Pere Yellow 4010 C.I. No. Pigment Yellow 168		
Pere Yellow 4015 C.I. No. Pigment Yellow 183		
Pere Yellow 4014 C.I. No. Pigment Yellow 191		
Pere Yellow 4014-1 C.I. No. Pigment Yellow 191:1		
Pere Red 4025 C.I. No. Pigment Red 2		
Pere Red 4026 C.I. No. Pigment Red 3		
Pere Red 4027 C.I. No. Pigment Red 4		
Pere Red 4029 C.I. No. Pigment Red 5		
Pere Red 4036 C.I. No. Pigment Red 8		

























Physical Data			Fastness Properties					Recommended Applications										
								Ink			Paint				Plastic			
pH Value	Density	Oil Absorption	Light Fastness	Heat Resistance	Water Resistance	Acid Resistance	Alkali Resistance	Offset Ink	Water-based Ink	Solvent-based Ink	Industrial Paint	Powder Coating	Auto Paint	Water-based Paint	PVC	PP	PS / ABS	EVA / Rubber
6-7	1.30	≤ 45	6-7	180	5	5	5	L	S	L	S	S	S	S	L	N	N	L
6-7	1.30	≤ 45	6-7	160	5	5	5	L	S	L	S	S	S	S	L	N	N	L
6-7	1.30	≤ 55	5-6	220	5	5	5	L	S	S	S	S	S	S	S	S	S	S
6-7	1.30	≤ 55	5-6	220	5	5	5	S	N	S	S	S	N	N	N	N	N	N
6-7	1.40	40-70	5-6	240	5	4	5	N	N	N	L	L	L	L	S	S	S	S
7-8	1.70	40-80	6-7	280	4	4	4	N	N	N	S	S	N	S	N	N	N	N
7-8	1.70	≤ 55	7-8	280	5	5	4-5	N	N	N	N	N	N	N	S	S	S	S
7-8	1.70	≤ 55	7-8	280	5	5	4-5	N	N	N	N	N	N	N	S	S	S	S
6-7	1.30	≤ 50	5-6	200	5	4	4	N	S	N	S	S	S	S	S	S	S	S
6-7	1.30	≤ 50	5-6	180	5	4	4	N	N	N	S	S	S	S	L	L	L	L
6-7	1.20	≤ 50	5-6	180	5	4	4	N	S	N	S	S	N	S	S	N	N	N
7	5.50	35	6-7	180	5	4-5	4-5	N	S	S	S	N	S	S	N	N	N	N
6-7	1.30	≤ 50	5-6	180	5	4	4	S	S	S	S	S	S	S	N	N	N	N

S = Suitable, L = Limited Suitability, N = Not Suitable

PRODUCT NAME	TINT SHADE	FULL SHADE
Pere Red 4037 C.I. No. Pigment Red 12		
Pere Red 4038 C.I. No. Pigment Red 21		
Pere Red 4043 C.I. No. Pigment Red 22		
Pere Red 4041 C.I. No. Pigment Red 23		
Pere Red 4039 C.I. No. Pigment Red 31		
Pere Red 4042 C.I. No. Pigment Red 38		
Pere Red 4028-1 C.I. No. Pigment Red 48:1		
Pere Red 4028-2 C.I. No. Pigment Red 48:2		
Pere Red 4028-3 C.I. No. Pigment Red 48:3		
Pere Red 4028-4 C.I. No. Pigment Red 48:4		
Pere Red 4037.1 C.I. No. Pigment Red 49:1		
Pere Red 4042:2 C.I. No. Pigment Red 52:2		
Pere Red 4030-1 C.I. No. Pigment Red 53:1		

Physical Data			Fastness Properties					Recommended Applications										
								Ink			Paint				Plastic			
pH Value	Density	Oil Absorption	Light Fastness	Heat Resistance	Water Resistance	Acid Resistance	Alkali Resistance	Offset Ink	Water-based Ink	Solvent-based Ink	Industrial Paint	Powder Coating	Auto Paint	Water-based Paint	PVC	PP	PS / ABS	EVA / Rubber
6-7	1.30	≤ 50	6-7	200	5	4	4	S	S	S	S	S	S	S	N	N	N	N
6-7	1.20	≤ 40	5-6	180	4	3	3	N	L	L	S	S	S	S	N	N	N	N
6-7	1.30	45-50	5	160	4	4	4	L	S	L	S	L	L	S	L	L	L	L
6-7	1.30	≤ 55	5-6	150	4	2	2	L	S	S	S	S	S	S	L	L	L	L
6-7	2.00	≤ 55	5-6	150	4	2	2	L	S	S	S	S	S	S	L	L	L	L
6-8	2.00	45-55	6-7	200	1.5	5	5	N	N	N	L	L	L	L	S	S	S	S
6-7	2.00	≤ 50	5-6	220	5	4	4-5	L	L	L	L	L	L	L	S	S	S	S
6-7	1.60	≤ 55	5-6	240	5	3	3	N	S	S	S	S	S	S	S	S	S	S
6-7	1.60	≤ 55	5-6	240	5	3	3	N	S	S	S	S	S	S	S	S	S	S
6-7	1.60	≤ 50	6-7	200	5	3	3	N	S	S	S	S	S	S	L	L	L	L
6-7	1.60	≤ 50	4-5	200	2	3	3	N	S	S	S	S	S	S	S	S	S	N
6-7	1.70	≤ 55	4-5	240	5	3	3	N	S	N	S	S	N	S	N	N	N	N
6-7	1.70	≤ 50	4-5	240	5	3	3	L	S	S	S	S	S	S	S	S	S	L

S = Suitable, L = Limited Suitability, N = Not Suitable

PRODUCT NAME	TINT SHADE	FULL SHADE
Pere Red 4039:1 C.I. No. Pigment Red 63:1		
Pere Red 4031 C.I. No. Pigment Red 57:1		
Pere Red 4031:W C.I. No. Pigment Red 57:1		
Pere Red 4034 F3R C.I. No. Pigment Red 170		
Pere Red 4034 F5R C.I. No. Pigment Red 170		
Pere Red 4032 C.I. No. Pigment Red 112		
Pere Red 4033 C.I. No. Pigment Red 146		
Pere Red 4035 C.I. No. Pigment Red 210		
Pere Orange 4050 C.I. No. Pigment Orange 5		
Pere Orange 4051 C.I. No. Pigment Orange 13		
Pere Orange 4052 C.I. No. Pigment Orange 34		
Pere Green 4070 C.I. No. Pigment Green 8		

Physical Data			Fastness Properties					Recommended Applications										
								Ink			Paint				Plastic			
pH Value	Density	Oil Absorption	Light Fastness	Heat Resistance	Water Resistance	Acid Resistance	Alkali Resistance	Offset Ink	Water-based Ink	Solvent-based Ink	Industrial Paint	Powder Coating	Auto Paint	Water-based Paint	PVC	PP	PS / ABS	EVA / Rubber
6-7	0.70	≤ 65	4-5	230	5	5	4-5	L	L	L	S	S	S	S	S	S	S	L
6-7	0.70	≤ 65	4-5	230	5	5	4-5	L	S	L	S	S	S	S	S	S	S	S
6-7	1.45	≤ 50	4-5	180	5	4-5	2-3	S	S	S	S	S	S	S	S	S	S	N
6-7	1.45	≤ 50	6-7	180	5	4-5	5	N	S	N	S	S	S	S	N	N	N	N
6-7	1.45	≤ 50	6-7	200	5	4-5	5	S	S	S	S	S	S	S	S	S	N	S
6-7	1.30	≤ 50	6-7	240	5	5	5	N	N	N	S	S	S	S	S	S	S	N
6-7	1.30	≤ 50	6-7	240	5	5	5	N	N	N	S	S	S	S	S	S	S	N
6-7	1.30	≤ 50	6-7	200	5	5	5	N	S	S	S	S	S	S	S	S	S	S
6-5	1.60	≤ 40	5-6	180	4	4-5	4-5	N	S	S	S	S	S	S	L	L	L	L
6-7	1.40	≤ 50	4-5	220	4-5	4-5	4-5	N	S	S	S	S	S	S	S	S	S	S
6-7	1.20	≤ 50	5-6	220	5	4	4	N	S	S	S	S	S	S	S	S	S	S
6-7	1.45	≤ 39	6-7	180	4-5	4-5	4-5	S	S	L	S	S	L	S	S	L	L	S

S = Suitable, L = Limited Suitability, N = Not Suitable



P E R E G R I N E
ENTERPRISES

CREATING TOGETHER GROWING TOGETHER

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