



Organic, Inorganic & High Performance Pigments
for PAINTS, INKS, PLASTICS & WATER DISPERSION

Organic Pigments for
PAINTS & POWDER COATING



Product Name & Code	Mass Tone	Tint Tone (1:10)	Specific Gravity	Oil Absorption g/100g	Bleeding Resistance (Scale 1-5 where 1=Poor & 5=Excellent)							Light Fastness (Blue Wool Scale 1-8)		Heat Stability in °C	Recommended Applications - PAINTS				
					Xylene	Ethanol	Ethyl Acetate	Water	Acid 5% HCL	Alkali 5% NaOH	Soap Solution	Full Tone	Tint Tone		Air Drying	Stoving	Waterbase	Automotive	Powder Coating
Pigment Blue 15:0 PA-PB 15:0			1.6	40-45	5	5	5	5	5	5	5	8	7-8	220	●	●	●		●
Pigment Blue 15:3 PA-PB 15:3 SB			1.5	35-45	5	4	5	5	5	5	5	8	7-8	260	●	●		●	●
Pigment Blue 15:3 PA-PB 15:3 WB			1.5	40-45	5	5	5	5	5	5	5	8	8	260	●		●		●
Pigment Green 7 PA-PG 7			1.6	30-35	5	5	5	5	5	5	5	8	7-8	280	●	●	●	●	●
Pigment Yellow 1 PA-PY 1			1.5	61	4-5	4-5	4	4	5	5	5	6	5	140	●		●		
Pigment Yellow 3 PA-PY 3			1.6	58	4-5	4-5	4	4	5	5	5	7-6	6	140	●		●		
Pigment Yellow 13 PA-PY 13			1.5	41	3	3-4	4	5	5	5	5	4	3-4	240	●	●	●		●
Pigment Yellow 14 PA-PY 14			1.4	48	3	3-4	4	5	5	5	3	3-4	4	200	●	●	●		●
Pigment Yellow 17 PA-PY 17			1.35	58	4-5	5	3-4	5	5	5	5	5-6	4-5	240	●	●	●		●
Pigment Yellow 62 PA-PY 62			1.4	45	5	4	4	5	5	5	5	7	6	250	●	●	●		●
Pigment Yellow 65 PA-PY 65			1.4	78	3	2-3	3-4	3	5	5	5	5-6	5-6	180	●		●		
Pigment Yellow 74 PA-PY 74-5GX			1.5	51	4	5	4	5	5	5	5	6	5	200	●	●	●		●
Pigment Yellow 74 PA-PY 74-2GX 70			1.6	55	4	5	4	5	5	5	5	6	5	220	●	●	●		●
Pigment Yellow 83 PA-PY 83-HR			1.5	61	5	5	5	5	5	5	5	7-8	7	200	●	●	●	●	●
Pigment Yellow 83 PA-PY 83-HR 02			1.6	62	5	5	5	5	5	5	5	7-8	7	220	●	●	●	●	●
Pigment Orange 5 PA-PO 5			1.45	51	4-5	4-5	4	3	5	5	5	6	5	140	●		●		
Pigment Orange 13 PA-PO 13			1.45	51	4	5	4	5	5	5	5	4	3	200	●		●		●
Pigment Orange 34 PA-PO 34-RL			1.5	58	5	5	5	5	5	5	5	5-4	4	200	●	●	●		●

Organic Pigments for
PAINTS & POWDER COATING



Product Name & Code	Mass Tone	Tint Tone (1:10)	Specific Gravity	Oil Absorption g/100g	Bleeding Resistance (Scale 1-5 where 1=Poor & 5=Excellent)							Light Fastness (Blue Wool Scale 1-8)		Heat Stability in °C	Recommended Applications - PAINTS				
					Xylene	Ethanol	Ethyl Acetate	Water	Acid 5% HCL	Alkali 5% NaOH	Soap Solution	Full Tone	Tint Tone		Air Drying	Stoving	Waterbase	Automotive	Powder Coating
Pigment Orange 34 PA-PO 34-RL 70			1.6	60	5	5	5	5	5	5	5	5-4	4	220	●	●	●		●
Pigment Red 3 PA-PR 3			1.45	61	4	4-5	4	5	5	5	5	6	4	140	●		●		
Pigment Red 4 PA-PR 4			1.6	55	4	4	4	4	5	5	5	6	5-6	140	●		●		
Pigment Red 5 PA-PR 5			1.6	42	5	4	4	5	5	5	5	8	7	180	●	●	●		●
Pigment Red 8 PA-PR 8			1.4	50	4	3	3	5	5	5	5	8	7	180	●	●	●		●
Pigment Red 48:2 PA-PR 48:2			1.55	56	5	5	4	5	5	5	5	5-6	5	220	●		●		
Pigment Red 48:3 PA-PR 48:3			1.6	45	5	5	4	5	5	3	3	8	7	220	●		●		
Pigment Red 48:4 PA-PR 48:4			1.6	64	5	5	5	5	5	5	5	7	6	250	●	●	●		
Pigment Red 53:1 PA-PR 53:1			1.7	56	4-5	4-5	4-5	2	4-5	4-5	4	2	2	200	●				
Pigment Red 57:1 PA-PR 57:1			1.55	50	4	4	4-5	4	2	2-3	2	3-4	3	240	●	●			
Pigment Red 63:1 PA-PR 63:1			1.6	50	5	4	4	5	3	3	2	7	6	180	●	●	●	●	
Pigment Red 112 PA-PR 112 FGR			1.4	61	4-5	5	4	5	5	5	5	7-6	6	160	●		●		
Pigment Red 112 PA-PR 112 FGR 02			1.5	62	4-5	5	4	5	5	5	5	7-6	6	180	●		●		
Pigment Red 122 PA-PR 122			1.4	55	5	5	5	5	5	5	5	8	8	250	●	●	●	●	●
Pigment Red 146 PA-PR 146			1.55	36	4	4	4	5	5	5	5	6	5	180	●	●	●	●	●
Pigment Red 170 PA-PR 170 F5RK			1.7	51	5	5	5	5	5	5	5	8	7	250	●	●	●	●	●
Pigment Red 170 PA-PR 170 F3RK			1.7	68	5	5	5	5	5	5	5	8	7	250	●	●	●	●	●
Pigment Violet 23 PA-PV 23			1.5	55-65	5	5	5	5	5	5	5	8	7-8	280	●	●	●	●	●

Inorganic Pigments for
PAINTS & POWDER COATING



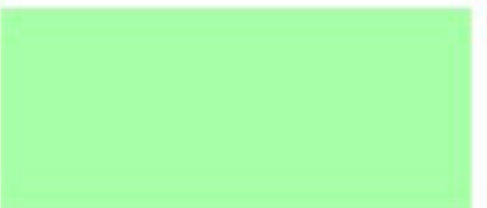
Product Name & Code	Mass Tone	Tint Tone (1:10)	Specific Gravity	Oil Absorption g/100g	pH Value of aq. extract	Moisture Content (Max%)	Water Soluble Salts (Max%)	Residue on sieve (Max%)	Acid Resistance (1-5 Scale)	Alkali Resistance (1-5 Scale)	Sulphur Dioxide Resistance	Solvent Fastness	Light Fastness		Weather Stability (1-5 Scale)	Heat Stability °C	Applications			
													Full Shade (1-5 Scale)	Reduced Shade (1-5 Scale)			Air Drying Paint	Stoving Paint	Automotive Paints	Powder Coating
Primrose Chrome PA-PY 34P			5.3	25	6 to 8	1	1	0.5	3 to 4	1 to 2	2	5	3	3	3	180 to 250	●	●	●	●
Lemon Chrome PA-PY 34L			5.3	25	6 to 8	1	1	0.5	3 to 4	1 to 2	2	5	3	3	3	180 to 250	●	●	●	●
Middle Chrome PA-PY 34M			5.4	25	6 to 8	1	1	0.5	3 to 4	1 to 2	2	5	3	3	3	180 to 250	●	●	●	●
Scarlet Chrome PA-PR 104S			5.6	24	6 to 8	1	1	0.5	3 to 4	1 to 2	2	5	3	3	3	180 to 250	●	●	●	●
Encapsulated Lemon Chrome PA-PY 34ENCL			5.3	24	6 to 8	1	1	0.5	3	4 to 5	3	5	4	4	4	280 to 300	●	●	●	●
Encapsulated Middle Chrome PA-PY 34ENCM			5.5	18	6 to 8	1	1	0.5	3	4 to 5	3	5	4	4	4	280 to 300	●	●	●	●
Encapsulated Scarlet Chrome PA-PR 104ENCS			5.5	22	6 to 8	1	1	0.5	3	4 to 5	3	5	4	4	4	280 to 300	●	●	●	●
Ultramarine Blue PA-PB 29			5.6	23	6 to 8	1	1	0.5	4	3 to 4	3	5	4	4	4	180 to 250	●	●	●	●

ANTICORROSIVE Pigments

Product Name & Code	Mass Tone	Tint Tone (1:10)	Specific Gravity	Oil Absorption g/100g	ZnO/Zn/Ba Content in %	Loss on Ignition in % (Max)	CrO ₃ Content	PO ₄ Content	K ₂ O Content	Applications			
										Primer	Marine Coating	Coil Coating	Etch Primer
Zinc Chrome / Zinc Chromate PA-PY 36			3.4 to 4.2	22 to 27	36 to 40%	-	> 43%	-	10 to 12	●			
Zinc Tetroxy Chromate PA-PY 36.1			3.4 to 4.3	42 to 47	68%	-	> 17%	-	-				●
Zinc Phosphate PA-PW 32			3.2 to 3.4	22 to 26	50 to 52%	8.5 to 10%	-	47 to 50%	-	●	●		
Barium Chromate PA-PY 31			4.0 to 4.5	12 to 17	54%	-	> 39%	-	-	●		●	

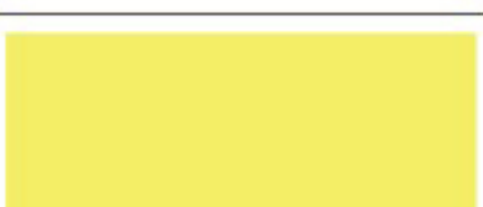
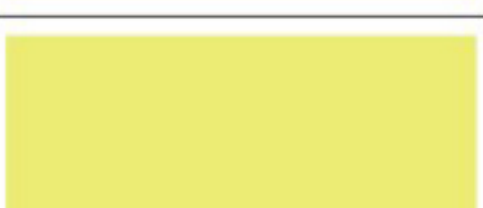
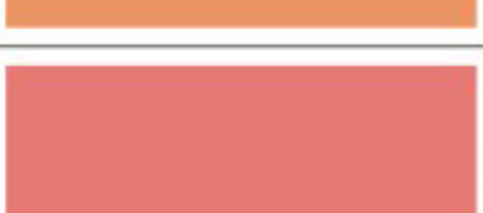
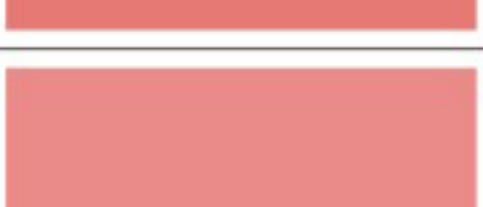
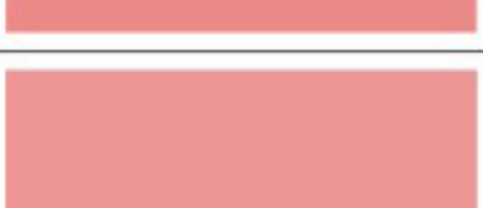
Organic Pigments for
WATER DISPERSIONS - Paints & Textiles



Product Name & Code	Mass Tone	Tint Tone (1:10)	Specific Gravity	Oil Absorption g/100g	Bleeding Resistance (Scale 1-5 where 1=Poor & 5=Excellent)							Light Fastness (Blue Wool Scale 1-8)		Heat Stability in °C	Recommended Applications WATER DISPERSIONS	
					Xylene	Ethanol	Ethyl Acetate	Water	Acid 5% HCL	Alkali 5% NaOH	Soap Solution	Full Tone	Tint Tone		Textiles	Paints
Pigment Blue 15:0 WD-PB 15:0			1.6	48	5	5	5	5	5	5	5	8	7-8	220	●	●
Pigment Blue 15:3 WD-PB 15:3			1.55	40-45	5	5	5	5	5	5	5	8	7-8	260	●	●
Pigment Green 7 WD-PG 7			1.6	30-35	5	5	5	5	5	5	5	8	7-8	280	●	●
Pigment Yellow 1 WD-PY 1			1.5	61	4-5	4-5	4	4	5	5	5	6	5	140	●	●
Pigment Yellow 3 WD-PY 3			1.6	58	4-5	4-5	4	4	5	5	5	7-6	6	140	●	●
Pigment Yellow 12 WD-PY 12			1.4	42	5	5	4-5	5	5	5	5	3	2	220	●	
Pigment Yellow 13 WD-PY 13			1.5	41	3	3-4	4	5	5	5	5	4	3-4	240	●	●
Pigment Yellow 14 WD-PY 14			1.4	48	3	3-4	4	5	5	5	5	3	3-4	200	●	●
Pigment Yellow 74 WD-PY 74			1.5	51	4	5	4	5	5	5	5	6	5	200	●	●
Pigment Yellow 83 WD-PY 83			1.5	61	5	5	5	5	5	5	5	7-8	7	200	●	●
Pigment Orange 5 WD-PO 5			1.45	51	4-5	4-5	4	3	5	5	5	6	5	140	●	●
Pigment Orange 13 WD-PO 13			1.45	51	4	5	4	5	5	5	5	4	3	200	●	●
Pigment Orange 34 WD-PO 34			1.5	58	5	5	5	5	5	5	5	5-4	4	200	●	●
Pigment Red 5 WD-PR 5			1.6	42	5	4	4	5	5	5	5	8	7	180	●	●
Pigment Red 8 WD-PR 8			1.4	50	4	3	3	5	5	5	5	8	7	180	●	●
Pigment Red 112 WD-PR 112			1.4	61	4-5	5	4	5	5	5	5	7-6	6	160	●	●
Pigment Red 170 WD-PR 170			1.7	51	5	5	5	5	5	5	5	8	7	250	●	●
Pigment Violet 23 WD-PV 23			1.5	55-65	5	5	5	5	5	5	5	8	7-8	280	●	●

Organic Pigments for
PLASTICS, PVC & RUBBER



Product Name & Code	Mass Tone	Tint Tone (1:10)	Specific Gravity	Oil Absorption g/100g	Bleeding Resistance (Scale 1-5 where 1=Poor & 5=Excellent)							Light Fastness (Blue Wool Scale 1-8)		Heat Stability in °C	Recommended Applications - PLASTICS			
					Xylene	Ethanol	Ethyl Acetate	Water	Acid 5% HCL	Alkali 5% NaOH	Soap Solution	Full Tone	Tint Tone		Ployolefins - PP/ HDPE/ LDPE	Engineering Polymers	PVC	Rubber
Pigment Blue 15:0 PL-PB 15:0			1.6	48	5	5	5	5	5	5	5	8	7-8	220	●		●	●
Pigment Blue 15:1 PL-PB 15:1			1.6	47	5	5	5	5	5	5	5	7-8	7-8	280	●	●	●	●
Pigment Blue 15:3 PL-PB 15:3			1.55	45-50	5	5	5	5	5	5	5	8	7-8	260	●		●	●
Pigment Green 7 PL-PG 7			1.6	30-35	5	5	5	5	5	5	5	8	7-8	280	●	●	●	●
Pigment Yellow 12 PL-PY 12			1.4	42	5	5	4-5	5	5	5	5	3	2	220			●	●
Pigment Yellow 13 PL-PY 13			1.5	39	3	3-4	4	5	5	5	5	4	3-4	240	●		●	●
Pigment Yellow 14 PL-PY 14			1.4	46	3	3-4	4	5	5	5	3	3-4	4	200			●	●
Pigment Yellow 17 PL-PY 17			1.35	49	4-5	5	3-4	5	5	5	5	5-6	4-5	240	●		●	●
Pigment Yellow 61 PL-PY 61			1.5	45	5	4	4	5	5	5	5	5	4	240	●		●	
Pigment Yellow 62 PL-PY 62			1.4	45	5	4	4	5	5	5	5	5	4	240	●		●	
Pigment Yellow 83 PL-PY 83 HR			1.5	40	5	5	5	5	5	5	5	7-8	7	280	●		●	●
Pigment Yellow 83 PL-PY 83 HR02			1.5	41	5	5	5	5	5	5	5	7-8	7	280	●		●	●
Pigment Orange 13 PL-PO 13			1.45	35	4	5	4	5	5	5	5	4	3	220	●		●	●
Pigment Orange 34 PL-PO 34			1.5	39	5	4	5	5	5	5	5	5-4	4	250	●		●	●
Pigment Red 48:1 PL-PR 48:1			1.55	51	5	4	3	5	4	4	4	7	6	220	●		●	●
Pigment Red 48:2 PL-PR 48:2			1.55	56	5	5	4	5	5	5	5	5-6	5	220	●	●	●	●
Pigment Red 48:3 PL-PR 48:3			1.6	58	4	4	3	4	4	4	4	6-7	6	240	●		●	●
Pigment Red 53:1 PL-PR 53:1			1.7	56	4-5	4-5	4-5	3	4-5	4-5	4	2	2	200	●		●	●

Organic Pigments for
PLASTICS, PVC & RUBBER



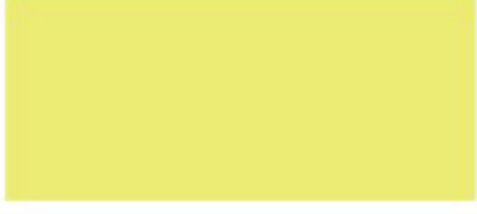
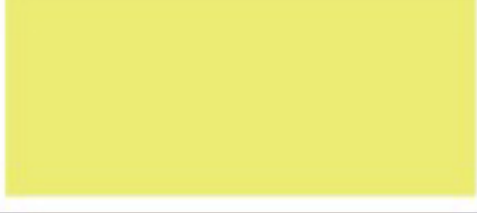
Product Name & Code	Mass Tone	Tint Tone (1:10)	Specific Gravity	Oil Absorption g/100g	Bleeding Resistance (Scale 1-5 where 1=Poor & 5=Excellent)							Light Fastness (Blue Wool Scale 1-8)		Heat Stability in °C	Recommended Applications - PLASTICS			
					Xylene	Ethanol	Ethyl Acetate	Water	Acid 5% HCL	Alkali 5% NaOH	Soap Solution	Full Tone	Tint Tone		Ployolefins - PP/ HDPE/ LDPE	Engineering Polymers	PVC	Rubber
Pigment Red 57:1 PL-PR 57:1			1.55	51	4	4	4-5	4	2	2-3	2	3-4	3	220	●		●	●
Pigment Red 112 PL-PR 112			1.4	55	4-5	5	4	5	5	5	5	7-6	6	180	●	●	●	●
Pigment Red 122 PL-PR 122			1.4	55	5	5	5	5	5	5	5	8	8	250	●	●	●	●
Pigment Red 146 PL-PR 146			1.55	36	4	4	4	5	5	5	5	6	5	180	●		●	
Pigment Red 170 PL-PR 170			1.7	51	5	5	5	5	5	5	5	8	7-8	250	●	●	●	●
Pigment Violet 23 PL-PV 23			1.5	55-65	5	5	5	5	5	5	5	8	7-8	280	●	●	●	●

Inorganic Pigments for
PLASTICS, PVC & RUBBER

Product Name & Code	Mass Tone	Tint Tone	Specific Gravity	Oil Absorption g/100g	pH Value of aq. extract	Moisture Content (Max%)	Water Soluble Salts (Max%)	Residue on sieve (Max%)	Acid Resistance (1-5 Scale)	Alkali Resistance (1-5 Scale)	Sulphur Dioxide Resistance	Solvent Fastness	Light Fastness		Weather Stability (1-5 Scale)	Heat Stability °C	Applications		
													Full Shade (1-5 Scale)	Reduced Shade (1-5 Scale)			Polyolefins - PP / HDPE / LDPE	Engineering Polymers	PVC / Rubber
Ultramarine Blue PA-PB 29			5.6	23	6 to 8	1	1	0.5	4	3 to 4	3	5	4	4	4	180 to 250	●	●	●
Primrose Chrome PA-PY 34P			5.3	25	6 to 8	1	1	0.5	3 to 4	1 to 2	2	5	3	3	3	180 to 250	●	●	●
Lemon Chrome PA-PY 34L			5.3	25	6 to 8	1	1	0.5	3 to 4	1 to 2	2	5	3	3	3	180 to 250	●	●	●
Middle Chrome PA-PY 34M			5.4	25	6 to 8	1	1	0.5	3 to 4	1 to 2	2	5	3	3	3	180 to 250	●	●	●
Scarlet Chrome PA-PR 104S			5.6	24	6 to 8	1	1	0.5	3 to 4	1 to 2	2	5	3	3	3	180 to 250	●	●	●

Organic Pigments for INKS



Product Name & Code	Mass Tone	Tint Tone (1:10)	Specific Gravity	Oil Absorption g/100g	Bleeding Resistance (Scale 1-5 where 1=Poor & 5=Excellent)							Light Fastness (Blue Wool Scale 1-8)		Heat Stability in °C	Recommended Applications - INKS				
					Xylene	Ethanol	Ethyl Acetate	Water	Acid 5% HCL	Alkali 5% NaOH	Soap Solution	Full Tone	Tint Tone		Air Drying	Flexo		Gravure	
																Slovent	Water	Polyamide	NC / Vinyl
Pigment Blue 15:0 PI-PB 15:0			1.6	48	5	5	5	5	5	5	5	8	7-8	200			●		
Pigment Blue 15:3 PI-PB 15:3 OFF			1.5	35-45	3	3	5	5	5	5	5	7	8	260	●				
Pigment Blue 15:3 PI-PB 15:3 SH-WB			1.55	40-45	5	5	5	5	5	5	5	8	7-8	260	●	●	●	●	
Pigment Blue 15:3 PI-PB 15:3 SOL			1.5	40-45	3	5	5	5	5	5	5	7	8	260		●		●	●
Pigment Blue 15:4 PI-PB 15:4			1.5	35-40	5	5	5	5	5	5	5	8	7-8	260		●		●	●
Pigment Green 7 PI-PG 7			1.6	38	5	5	5	5	5	5	5	8	7-8	280	●	●	●	●	●
Pigment Yellow 1 PI-PY 1			1.5	61	4-5	4-5	4	4	5	5	5	6	5	140	●	●	●		●
Pigment Yellow 3 PI-PY 3			1.6	58	4-5	4-5	4	4	5	5	5	7-6	6	140	●	●	●	●	
Pigment Yellow 12 PI-PY 12			1.4	51	5	5	4-5	5	5	5	5	3	2	180	●		●	●	●
Pigment Yellow 13 PI-PY 13			1.5	41	3	3-4	4	5	5	5	5	4	3-4	200	●		●	●	●
Pigment Yellow 14 PI-PY 14			1.4	48	3	3-4	4	5	5	5	3	3-4	4	200	●	●	●	●	●
Pigment Yellow 17 PI-PY 17			1.35	58	4-5	5	3-4	5	5	5	5	5-6	4-5	200	●	●	●	●	●
Pigment Yellow 65 PI-PY 65			1.4	78	3	2-3	3-4	3	5	5	5	5-6	5-6	180	●		●		
Pigment Yellow 74 PI-PY 74			1.5	48	4	5	4	5	5	5	5	6	5	200	●	●	●	●	●
Pigment Yellow 83 PI-PY 83			1.5	61	5	5	5	5	5	5	5	7-8	7	200	●	●	●	●	●
Pigment Orange 5 PI-PO 5 5NC			1.45	61	4-5	4-5	4	3	5	5	5	6	5	140		●	●		
Pigment Orange 5 PI-PO 5 5PA			1.5	51	4-5	4-5	4	3	5	5	5	6	5	140	●		●	●	
Pigment Orange 13 PI-PO 13			1.45	51	4	5	4	5	5	5	5	4	3	200	●	●	●	●	●

Organic Pigments for
INKS



Product Name & Code	Mass Tone	Tint Tone (1:10)	Specific Gravity	Oil Absorption g/100g	Bleeding Resistance (Scale 1-5 where 1=Poor & 5=Excellent)							Light Fastness (Blue Wool Scale 1-8)		Heat Stability in °C	Recommended Applications - INKS				
															Air Drying	Flexo		Gravure	
												Full Tone	Tint Tone			Solvent	Water	Polyamide	NC / Vinyl
Pigment Orange 34 PI-PO 34			1.5	58	5	5	5	5	5	5	5	5-4	4	200	●	●	●	●	●
Pigment Red 2 PI-PR 2			1.4	51	3-4	3-4	3	5	5	5	5	4	4	140	●	●	●		
Pigment Red 3 PI-PR 3			1.45	61	4	4-5	4	5	5	5	5	6	4	140	●	●	●		●
Pigment Red 4 PI-PR 4			1.6	55	4	4	4	4	5	5	5	6	5-6	140		●	●		
Pigment Red 8 PI-PR 8			1.45	58	4	5	5	5	5	5	5	5-6	5	200	●	●	●	●	●
Pigment Red 48:1 PI-PR 48:1			1.6	51	5	4	3	5	4	4	4	7	6	220	●	●	●	●	●
Pigment Red 48:2 PI-PR 48:2			1.55	56	5	5	4	5	5	5	5	5-6	5	220	●	●		●	●
Pigment Red 48:3 PI-PR 48:3			1.6	58	4	4	3	4	4	4	4	6-7	6	240	●	●	●	●	●
Pigment Red 48:4 PI-PR 48:4			1.6	64	5	5	5	5	5	5	5	7	6	240		●	●	●	●
Pigment Red 53:1 PI-PR 53:1			1.7	56	4-5	4-5	4-5	3	4-5	4-5	4	2	2	200	●	●	●	●	●
Pigment Red 57:1 PI-PR 57:1			1.55	56	4	4	4-5	4	2	2-3	2	3-4	3	180	●				●
Pigment Red 112 PI-PR 112			1.4	61	4-5	5	4	5	5	5	5	7-6	6	140	●	●	●		●
Pigment Red 122 PI-PR 122			1.4	55	5	5	5	5	5	5	5	8	8	250	●	●	●	●	●
Pigment Red 146 PI-PR 146			1.55	52	3-4	4	3	5	5	5	5	5-6	5	180	●	●	●	●	●
Pigment Red 170 PI-PR 170 F5RK			1.7	51	5	5	5	5	5	5	5	8	7-8	250	●	●	●	●	●
Pigment Red 184 PI-PR 184			1.6	45	4	4-5	3-4	5	5	5	4	5-6	5	180	●	●	●	●	●
Pigment Violet 23 PI-PV 23			1.5	55-65	5	5	5	5	5	5	5	8	7-8	280	●	●	●	●	●
Pigment Violet 27 PI-PV 27			1.6	55	3	3	3	4	3	3	3	4	3	180	●	●		●	●

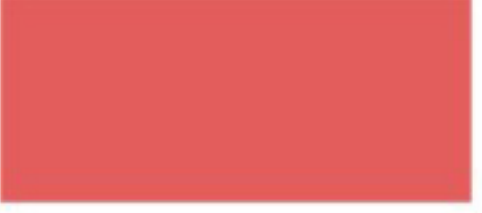
HIGH PERFORMANCE
Organic Pigments



Product Name & Code	Mass Tone	Tint Tone (1:10)	Specific Gravity	Oil Absorption g/100g	Bleeding Resistance (Scale 1-5 where 1=Poor & 5=Excellent)							Light Fastness (Blue Wool Scale 1-8)		Heat Stability in °C	Recommended Applications				
					Xylene	Ethanol	Ethyl Acetate	White Spirit	Acid 5% HCL	Alkali 5% NaOH	Soap Solution	Full Tone	Tint Tone		Offset	Flexo Inks	Gravure Inks	Paints	Plastics/Rubber
Pigment Yellow 61 HP-PY 61			1.6	62	3	3	3	3-4	5	5	5	7	6	250	●	●	●	●	●
Pigment Yellow 62 HP-PY 62			1.6	62	3	3	3	4	5	4	4	7	7	250	●	●	●	●	●
Pigment Yellow 65 HP-PY 65			1.4	58	3-4	4	3	4	5	5	5	7	6	140	●	●	●	●	●
Pigment Yellow 74 HP-PY 74			1.4	57	3	4	3-4	4-5	5	5	5	6	5	160	●	●	●	●	●
Pigment Yellow 83 HP-PY 83			1.5	50	3	4	3-4	5	5	5	5	7	7	200	●	●	●	●	
Pigment Yellow 97 HP-PY 97			1.5	55	4	4	3-4	3-4	5	5	5	6	6	140	●	●	●	●	●
Pigment Yellow 120 HP-PY 120			1.6	50	4	4	4	4-5	5	5	5	8	7	260	●	●	●	●	●
Pigment Yellow 139 HP-PY 139 K 1841			1.5	54	4	3	3-4	5	5	3-4	3-4	7	7	240	●	●	●	●	●
Pigment Yellow 139 HP-PY 139 M2R70			1.8	48	4-5	4-5	4-5	4	5	5	3-4	8	7	260	●	●	●	●	
Pigment Yellow 151 HP-PY 151			1.6	52	5	5	4-5	4	5	4	4	7	6	200	●	●	●	●	●
Pigment Yellow 154 HP-PY 154			1.6	58	4	4	4	3	5	4	4	7	7	190	●	●	●	●	
Pigment Yellow 155 HP-PY 155 3GP			1.4	60	4-5	4	4	4	5	5	5	8	7	260	●	●	●	●	●
Pigment Yellow 155 HP-PY 155 5GD 70			1.5	53	4-5	4	4	4	5	5	5	7	7	260	●	●	●	●	●
Pigment Yellow 168 HP-PY 168			1.7	58	2-3	3	2-3	4	5	4	4	7	7	250	●	●	●	●	●
Pigment Yellow 175 HP-PY 175			1.5	52	4	4	4	4	5	5	5	8	7	180	●	●	●	●	
Pigment Yellow 183 HP-PY 183			1.8	60	4	4	4	4	5	5	5	8	7	300	●			●	●
Pigment Yellow 185 HP-PY 185			1.5	52	4	4	4	4	5	3	4	7	7	180	●	●	●	●	
Pigment Yellow 191 HP-PY 191			1.8	60	4	4	4	4	5	5	5	7	6	300	●	●	●	●	●

HIGH PERFORMANCE
Organic Pigments



Product Name & Code	Mass Tone	Tint Tone (1:10)	Specific Gravity	Oil Absorption g/100g	Bleeding Resistance (Scale 1-5 where 1=Poor & 5=Excellent)							Light Fastness (Blue Wool Scale 1-8)		Heat Stability in °C	Recommended Applications				
					Xylene	Ethanol	Ethyl Acetate	White Spirit	Acid 5% HCL	Alkali 5% NaOH	Soap Solution	Full Tone	Tint Tone		Offset	Flexo Inks	Gravure Inks	Paints	Plastics/Rubber
Pigment Yellow 194 HP-PY 194			1.5	54	3	4	3	4	5	5	5	7	7	200	●	●	●	●	●
Pigment Orange 16 HP-PO 16			1.4	50	2-3	3-4	3	3	5	5	5	6	4	220	●	●	●	●	●
Pigment Orange 34 HP-PO 34 RL			1.4	40	3	4	4	4	5	5	5	6	5	200	●	●	●	●	●
Pigment Orange 34 HP-PO 34 RL70			1.5	63	3	4	3-4	4	5	5	5	6	5	200	●	●	●	●	
Pigment Orange 36 HP-PO 36 HL			1.6	62	4	4	4-5	4	5	5	5	6	6	200	●	●	●	●	●
Pigment Orange 36 HP-PO 36 HL70			1.5	60	4	4	4-5	4	5	5	5	8	7	160	●	●	●	●	
Pigment Orange 62 HP-PO 62 H5G			1.5	70	4	3-4	3-4	4	5	4	4	6	6	200	●	●	●	●	
Pigment Orange 62 HP-PO 62 H5G 70			1.5	58	4	3-4	3-4	4	5	4	4	8	7	180	●	●	●	●	
Pigment Orange 64 HP-PO 64			1.5	58	4	4	4	4	5	5	5	8	7	280	●	●	●	●	●
Pigment Red 3 HP-PR 3 RNC			1.4	70	2	2.3	2	2	5	5	5	6	4	180				●	
Pigment Red 5 HP-PR 5 EC			1.8	50	4	4-5	4	4-5	5	5	5	7	6	180	●	●	●	●	●
Pigment Red 23 HP-PR 23			1.7	52	3-4	4	4	4	5	5	5	7	7	180	●		●	●	●
Pigment Red 38 HP-PR 38			1.4	48	2	3	2	3	5	4	4	6	4	200	●	●	●		
Pigment Red 52:1 HP-PR 52:1			1.6	42	4	4	3	4	5	5	5	5	4	240	●	●	●	●	
Pigment Red 52:2 HP-PR 52:2			1.8	46	3-4	3-4	3	4	5	5	5	5	3	240	●	●	●	●	
Pigment Red 60:1 HP-PR 60:1			2.0	52	3-4	4	4	4	5	5	5	4	3	220	●	●	●	●	●
Pigment Red 188 HP-PR 188 HF3S			1.4	70	4	4	4	4	5	5	5	7	6	240	●	●	●	●	
Pigment Red 188 HP-PR 188 HF3S70			1.5	72	4	3	4	4	5	4	5	7	6	240	●	●	●	●	



Corporate Office :

20, Sona Business Centre, Trikamdas Road
Kandivali West, Mumbai 400067, India
Tel.: +91 (22) 28614447 • Fax: +91 (22) 28614448
E-mail : info@colors-india.com
Website : www.colors-india.com

Associate Company

Shree Laxmi Chemical Industries