



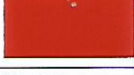












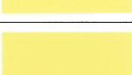



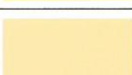
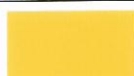



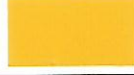


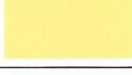











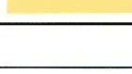

















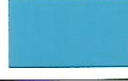





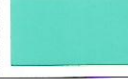
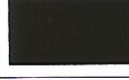






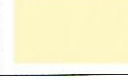












Product Name CI Name	CI Number	Mass Tone	Tint Tone (1:10)	Light Fastness Xenon Arc (Blue Wool Scale 1-8) (1 = Poor & 8 = Excellent)		Heat Stability In °C for 10 min	Oil Absorption g/100g	Bleeding Resistance (Scale 1-5 where 1 = Poor & 5 = Excellent)							Recommended Applications					
				Full Tone	Tint Tone			Xylene	Ethanol	Ethyl Acetate	MEK	Water	Acid 5% HCL	Alkali 5% NaOH	Soap Solution	Offset	Flexo	Water	Polyamide	Vinyl
Rubine Toner H4BE Red 57:1	15850:1			3-4	3	180	56	4	4	4-5	4-5	4	2	2-3	2	•			•	
Rubine Toner H4BN Red 57:1	15850:1			3-4	3	180	58	4	4	4-5	4-5	4	2	2-3	2	•			•	
Rubine Toner H4BH PR57:1	15850:1			3-4	3	180	51	4	4	4-5	4-5	4	2	2-3	2	•				
Rubine Toner H6B PR57:1	15850:1			4-5	4	180	58	4	4	4-5	4-5	4	2	2-3	2	•				
Rubine Toner B PR57:1	15850:1			3-4	3	210	48	4	4	4-5	4-5	4	2	2-3	2	•			•	
Rubine Toner Y PR57:1	15850:1			3-4	3	210	50	4	4	4-5	4-5	4	2	2-3	2	•			•	
Rubine Toner 4BW PR57:1	15850:1			3-4	3	200	58	4	4	4-5	4-5	4	2	2-3	2	•		•		
Rubine Toner 6BP PR57:1	15850:1			3-4	3	240	51	4	4	4-5	4-5	4	2	2-3	2	•	•		•	
Rubine Toner HLB PR57:1	15850:1			3-4	3	180	55	4	4	4-5	4-5	4	2	2-3	2	•			•	
Red F2R PR2	12310			4	4	140	51	3-4	3-4	3	3	5	5	5	5	•	•	•		
Toludine Red Y PR3	12120			6	4	140	61	4	4-5	4	3	5	5	5	5	•	•	•	•	
Toludine Red B PR3	12120			6	4	140	58	4	4-5	4	3	5	5	5	5	•	•	•	•	
Signal Red Y PR4	12085			6	5-6	140	55	4	4	4	4	4	5	5	5	•	•			
Signal Red B PR4	12085			6	5-6	140	58	4	4	4	4	4	5	5	5	•	•			
Red F4R PR8	12335			5-6	5	200	58	4	5	5	5	5	5	5	5	•	•	•	•	
Red FRR PR12	12385			4	4	140	68	4-5	5	4	3-4	3-4	2	5	5	•	•	•		
Red 2B Barium PR48:1	15865:1			7	6	220	51	5	4	3	5	5	4	4	4	•	•	•	•	
Red 2B Calcium PR48:2	15865:2			5-6	5	220	56	5	5	4	4	5	5	5	5	•	•		•	
Red 2B Strontium PR48:3	15865:3			6-7	6	240	58	4	4	3	4	4	4	4	4	•	•	•	•	
Red 2B Manganese PR48:4	15865:4			7	6	250	64	5	5	5	5	5	5	5	5	•	•	•	•	
BON Red PR52:1	15860			4	3	200	54	5	4	5	4	5	4	4	4	•		•	•	
Red Lake CR PR53:1	15585:1			2	2	220	51	4-5	4-5	4-5	4-5	3	4-5	4-5	4	•		•	•	



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				Full Tone	Tint Tone			Xylene	Ethanol	Ethyl Acetate	MEK	Water	Acid 5% HCL	Alkali 5% NaOH	Soap Solution	Offset	Flexo	Gravure		
																		Polyamide	Vinyl	
Red Lake CRL PR53:1	15585:1			2	2	200	56	4-5	4-5	4-5	4-5	3	4-5	4-5	4	.	.	.	.	.
Pink Toner PR81:1	45160			5	4	180	65	4	3	3	4	4	3	3	2	.	.	.	.	.
Red FGR PR112	12370			7-6	6	140	61	4-5	5	4	3-4	5	5	5	5	.	.	.	.	.
Red TK5R PR170	12475			8	7-8	250	51	5	5	5	5	5	5	5	5	.	.	.	.	.
Red C1701 PR170	12475			8	7-8	250	68	5	5	5	5	5	5	5	5	.	.	.	.	.
Yellow G PY1	11680			6	5	140	61	4-5	4-5	4	4	4	5	5	5	.	.	.	.	.
Yellow 10G PY3	11710			7-6	6	140	58	4-5	4-5	4	4	4	5	5	5	.	.	.	.	.
Yellow ED100 PY12	21090			3	2	180	51	5	5	4-5	4-5	5	5	5	5	.	.	.	.	.
Yellow T PY12	21090			3	2	180	48	5	5	4-5	4-5	5	5	5	5	.	.	.	.	.
Yellow SRK PY12	21090			3	2	180	45	5	5	4-5	4-5	5	5	5	5	.	.	.	.	.
Yellow 12NI PY12	21090			3	2	180	50	5	5	4-5	4-5	5	5	5	5	.	.	.	.	.
Yellow 12ST PY12	21090			3	2	-	28	3-4	3-4	3	3	4	5	4-5	4-5	.	.	.	.	.
Yellow 12OP PY12	21090			3	2	200	41	5	5	4-5	4-5	5	5	5	5	.	.	.	.	.
Yellow STG PY13	21100			4	3-4	200	41	3	3-4	4	3	5	5	5	5	.	.	.	.	.
Yellow ED101 PY13	21100			4	3-4	180	48	3	3-4	4	3	5	5	5	5	.	.	.	.	.
Yellow A139 PY13	21100			4	3-4	180	38	3	3-4	4	3	5	5	5	5	.	.	.	.	.
Yellow GPI PY14	21095			3-4	4	200	48	3	3-4	4	3	5	5	5	3	.	.	.	.	.
Yellow GG PY17	21105			5-6	4-5	200	58	4-5	5	3-4	3-4	5	5	5	5	.	.	.	.	.
Yellow LFY PY65	11740			5-6	5-6	180	78	3	2-3	3-4	3	3	5	5	5	.	.	.	.	.
Yellow 5G PY74	11741			6	5	200	48	4	5	4	4	5	5	5	5	.	.	.	.	.
Yellow 2G PY74	11741			6	5	200	51	4	5	4	4	5	5	5	5	.	.	.	.	.
Yellow HR PY83	21108			7-8	7	200	61	5	5	5	5	5	5	5	5	.	.	.	.	.

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				Full Tone	Tint Tone			Xylene	Ethanol	Ethyl Acetate	MEK	Water	Acid 5% HCL	Alkali 5% NaOH	Soap Solution	Offset	Flexo		Gravure	
																	Alcohol	Water	Polyamide	Vinyl
Yellow LBS PY174	21098			4 - 5	3 - 4	200	48	5	5	5	5	5	5	5	5					
Orange 5NC PO5	12075			6	5	140	61	4	5	4	3	3	5	5	5		•	•		
Orange 5PA PO5	12075			6	5	140	51	4	5	4	3	3	5	5	5	•		•	•	
Orange G PO13	21110			4	3	200	51	4	5	4	4	5	5	5	5	•	•	•	•	•
Orange RL PO34	21115			5 - 4	4	200	58	5	5	5	5	5	5	5	5	•	•	•	•	•
Blue 15:0 PB15:0	74160			8	7 - 8	280	48	5	5	5	5	5	5	5	5		•	•		•
Blue 15:1HS PB15:1	74160			8	7 - 8	290	51	5	5	5	5	5	5	5	5		•	•		•
Blue 15:3GS PB15:3	74160			8	7 - 8	280	55	5	5	5	5	5	5	5	5	•	•	•	•	•
Blue 15:3RS PB15:3	74160			8	7 - 8	280	48	5	5	5	5	5	5	5	5	•	•	•	•	•
Green 7YS PG7	74260			8	7 - 8	280	38	5	5	5	5	5	5	5	5	•	•	•	•	•
Green 7BS PG7	74260			8	7 - 8	280	38	5	5	5	5	5	5	5	5	•	•	•	•	•
Violet 772 PV3	42535			4	3	180	61	4	3	4	4	4	3	3	3	•	•		•	•
Violet 777 PV27	42535:3			4	3	180	55	3	3	3	4	4	3	3	3	•	•		•	•
Violet RL PV23	51319			8	7 - 8	220	78	5	5	5	5	5	5	5	5	•	•	•	•	•
Middle 2231 PY34	77603			8	7 - 8	240	24	5	5	5	5	5	5	5	5	•	•	•	•	•
Lemon 2221 PY34	77603			8	7 - 8	240	24	5	5	5	5	5	5	5	5	•	•	•	•	•
Primrose Chrome PY34	77603			8	7 - 8	220	25	5	5	5	5	5	5	5	5	•	•	•	•	•
Scarlet YS PR104	77605			8	7 - 8	220	25	5	5	5	5	5	5	5	5	•	•	•	•	•
Scarlet BS PR104	77605			8	7 - 8	220	25	5	5	5	5	5	5	5	5	•	•	•	•	•
Scarlet 2BS PR104	77605			8	7 - 8	280	27	5	5	5	5	5	5	5	5	•	•	•	•	•

Colour Reproduction : For technical reasons connected with color reproduction, the colors shown may not exactly match the pigment colors and do not represent a particular finish.

Tint Shade are reproduced with ratio of Pigment : Titanium Dioxide = 1:10

• = Recommended