

Product list of Organic pigments - Daido Chemical industry Co.,Ltd.

An idiomatic Name	Color Index No. (C. I. Pigment)	Products (Name)	Fastness Properties *2							Recommended Applications *3					Characteristic
			Light Fastness	Heat Resistance °C	Water Resistance	Solvent Resistance	Acid Resistance	Alkali Resistance	Inks		Paints		Plastics and rubbers		
									Offset inks	Solvent-base inks	Water-base inks	Air Drying Paints		Metal Plate	
Tartrazine Lake - Al	Yellow 100	NO.3800 YELLOW LAKE	1	-	3	3	2	2	○				○		For Inner metal plate
Sunset Yellow Lake - Al	Yellow 104	NO.3850 YELLOW LAKE	1	-	4	5	3	2	○				○		For Inner metal plate
Lake Red C - Ba	Red 53:1	NO.4010 LAKE RED C	4	140	4	4	3	2	◎	◎				○	General grade
Lake Red C - Ba	Red 53:1	NO.4040 LAKE RED C	4	140	4	4	3	2	◎	◎				○	Good transparency
Permanent Red 2B - Ba	Red 48:1	NO.621 HELIO FAST RED LT	4	170	4	4	3	2	◎	◎		○		○	Yellowish red
Permanent Red 2B - Ca	Red 48:2	NO.630 WATCHUNG RED	5	170	4	4	3	2	◎	◎		○		○	Bluish red
Permanent Red 2B - Sr	Red 48:3	NO.5500 ST-RED	4	170	4	4	3	3	◎	○					Good dispersibility for offsetinks
Brilliant Carmine 6B - Ca	Red 57:1	---	5	160	4	4	3	2	◎	○	○			○	We have various grades. Please, contact us.
Bordeaux 10B - Ca	Red 63:1	NO.86 BORDEAUX 10B	5	150	4	5	3	2	○	○					Bluish red
Rhodamine 6G Lake - PMT *1	Red 81:4	NO.9310 PINK	5	150	5	5	3	3	○		○				Vivid color
Rhodamine B Lake - PMT	Violet 1	NO.409 NEO FANAL BOTAN	5	150	4	4	3	3	○		○				Characteristic color
Methyl Violet Lake - PMT	Violet 3	NO.101 NEO VIOLET LAKE	4	150	4	5	3	3	○		○				Vivid color
Methyl Violet Lake - Tannin	Violet 3:3	NO.4 VIOLET LAKE	1	-	3	3	2	2	○		○				Economical Grade
Victoria Blue Lake - PMT	Blue 1	NO.20 FANAL BLUE	4	150	4	5	3	3	◎		○				Vivid color
Treated Carbon Black	Black 7	NO.9945 BLACK	5	200	5	4	5	4	○	◎					Special carbon glade

*1) PMT = Phosphorus, Molybdenum, Tungsten

*2) Poor 1 ← → 5 Excellent

*3) ◎:Excellent ○:Good

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※The product list above represent only part of our products and grades. As for the grade responding to the needs of a customer, please feel free to make an inquiry. This list was prepared sincerely on the basis of the information we could obtain, however, any warranty shall not be given regarding the data.