

ColourFal[®] Industrial 1044 colourant series is designed with Propylene Glycol Monomethyl Ether (PM) acetate in an Aldehyde resin vehicle that allows superior wetting and dispersing properties. This enables wide-range compatibility in typical industrial applications.

PRODUCT FEATURES & BENEFITS

- Excellent pigment development
- Rheological characteristics that contribute superior stability
- Superior colour accuracy
- Consistent colour reproduction
- Balances cost and performance

APPLICATIONS

ColourFal[®] Industrial 1044 colourants are formulated for use in most non-aqueous industrial coatings such as:

- Aerosols
- Concrete Protection Coatings
- General Industrial Finishes
- General OEM
- Industrial Maintenance Coatings
- Marine Coatings
- Protective Coatings

COMPATIBILITY

These colourants have excellent compatibility in various maintenance and industrial coatings. Typical usage levels vary from 5% to 15% loading in a wide variety of coatings applications based on acrylic, polyester. Good results are expected in a wide variety of coatings applications based on acrylic, polyester, cellulosic lacquer, vinyl lacquer, chlorinated rubber, alkyd, epoxy, polyurethane coatings. This line is also compatible with most aliphatic and aromatic hydrocarbons, esters, ethers, ketones, and reactive diluents.

STORAGE CONDITIONS

Proper handling is essential to maintain good quality. It is recommended that the colourants be mixed prior to use. Containers should be tightly sealed when not in use. Repacking the colourant into a smaller container should be considered if the colourant level in the container is less than 20% of the original amount and will be stored for an extended period of time. Typical metal containers can be used such as lined or unlined aluminium or tin alloy.

CANISTER CODE	PRODUCT CODE	PRODUCT DESCRIPTION	COLOUR INDEX	SPECIFIC GRAVITY	% PIGMENT SOLIDS		PIGMENT LIGHT FASTNESS		PIGMENT RESISTANCE	
					By Wt.	By Vol.	Mass	Tint	Acid	Alkali
AXX	1044-010	Yellow Light	PY97	1.07	24	17	S	S	N	N
B	1044-020	Carbon Black	PBk7	1.2	22.3	13.3	N	N	N	N
C	1044-030	Yellow Iron Oxide	PY42	1.72	53.5	22.4	N	N	N	N
D	1044-040	Phthalo Green	PG7	1.06	20.4	10.8	N	N	N	N
E	1044-050	Phthalo Blue	PB15:2	1.07	21	14	N	N	N	N
F	1044-060	Red Iron Oxide	PR101	2.3	60	22.8	N	N	N	N
KX	1044-080	Titanium White	PW6	2.09	67.7	33.2	N	N	N	N
L	1044-090	Raw Umber	PBrn7	1.44	39.6	11.4	N	N	N	N
NS	1044-100	Mono Azo Red	PR170	1.11	29.1	21.5	N	S	N	N
ORE	1044-110	Lead Free Orange	PO34/36	1.09	24.2	16.1	S	S	N	N
T	1044-130	Lead Free Medium Yellow	PY83/PY151	1.28	35.1	21	S	S	N	N
RN	1044-140	Quinacridone Red	PV19	1.06	20.9	13.2	S	S	N	N
ZS	1044-150	Violet	PV23	1.19	5.1	3.1	N	N	N	N

LIGHTFASTNESS AND RESISTANCE LEGEND

N	No bleed/discolouration
S	Slight

Lightfastness and Resistance information is provided for guidance purposes only.

For more details, visit www.ColourFal.com or contact us at CustomerService@Lorama.com

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