



Coating Pigments – Lilychem

TYPE	COL	CODE	COL CODE	C.I.	Industrial paint	Coil coat	Powder Coat	WB Deco paint	SB Deco paint	OE Textile	Heat Stability	Weather (Full shade)	Weather (1:10 TiO2)	Light (Full Shade)	Overpaint	Water	Acid	Alkali	Ethanol	EA	Xylene	MEK	REMARK
LILYPERM	ORANGE	3005	PO	5	O			X			160	3-4	-	6	2	4	4-5	3-4	3	3	3	3	General purpose
LILYPERM	ORANGE	B-96	PO	13			O			X	160	3	-	4	4	4	5	4	4	3-4	3	3-4	General purpose
LILYFAST	ORANGE	TR-139	PO	34			O		O	O	180	3	-	5	4-5	4	5	4-5	4-5	4	4	3-4	General purpose - Transparent
LILYFAST	ORANGE	OP-213	PO	34	X		X	O	O		160	4	2-3	6	4-5	4-5	5	3-4	3-4	3-4	3-4	3-4	Opaque - Lead chromate pigment replacem.
LILYFAST	ORANGE	BH-HL	PO	36	X	X	X	O	X	X	200	4-5	4-5	7-8	5	5	5	5	4	4	5	4	General purpose
LILYFAST	PINK	HR-100	PR	146				O		X	180	4	-	5-6	3-4	4-5	5	5	4	4	4	3-4	General purpose
LILYFAST	PINK	HR-200	PR	146				O		X	180	4	-	6	4-5	5	5	5	4	4	4	3-4	APEO FREE
LILYPERM	RED	G-87	PR	2				O		X	150	3-4	-	5	1-2	4-5	5	3-4	3	3	3	3	General purpose
LILYPERM	RED	265	PR	2				O		X	150	3-4	-	5	2	4-5	5	4	3	3	3	3	LOW PCB
LILYPERM	RED	BHNP	PR	48:1			X				240	3-4	-	6	4-5	3-4	5	3	4	4	4	4	Good dispersibility
LILYPERM	RED	259	PR	48:2	O		O				180	3	-	6	4-5	4	4	3-4	3-4	4	4	3-4	General purpose
LILYPERM	RED	BH-2BP	PR	48:2			X				240	3	-	6	4-5	4	4-5	3	3-4	3	4	3-4	Good dispersibility
LILYPERM	RED	BH-2BPE	PR	48:2			X				240	3	-	6	5	4	4	3	3-4	4-5	4-5	4	Low AA
LILYPERM	RED	BH-2BSP	PR	48:3			X				240	3	-	5	4-5	3-4	4-5	3	4	5	4-5	4-5	Good dispersibility
LILYPERM	RED	BH-2BSPE	PR	48:3			X				240	3	-	5	4-5	3-4	4-5	3	4	5	5	4-5	Low AA
LILYPERM	RED	4BM	PR	48:4	X		X		O		180	3	-	6	4-5	3	4	3	3	4	4-5	3-4	Opaque
LILYPERM	RED	302	PR	52:2	X				O		180	3-4	-	6	4-5	3	4	3	3	3	3-4	2-3	General purpose
LILYRUBINE	RED	BH-4BP	PR	57:1	O		X				240	3	-	5	4-5	4	3-4	3	3	4-5	4	4	Good dispersibility

X	Recommended
O	Suitable

Weather (Full shade) scale: 0-5
Weather (1:10 TiO2) scale: 0-5
Light (Full Shade) scale: 0-8
Overpainting scale: 0-5
Water scale: 0-5
Acid scale: 0-5

Alkali scale: 0-5
Ethanol scale: 0-5
EA scale: 0-5
Xylene scale: 0-5
MEK scale: 0-5

TYPE	COL	CODE	COL CODE	C.I.	Industrial paint	Coil coat	Powder Coat	WB Deco paint	SB Deco paint	OEM	Textile	Heat Stability	Weather (Full shade)	Weather (1:10 TiO2)	Light (Full Shade)	Over paint	Water	Acid	Alkali	Ethanol	EA	Xylene	MEK	REMARK	
LILYPERM	RED	BH-06	PR	3	O				X			150	3-4	-	6	1-2	4	4-5	3-4	3	3	3	2-3	General purpose	
LILYPERM	RED	G-68	PR	8						X		150	3	-	6	3	4	5	3-4	3-4	3	3	3	General purpose	
LILYPERM	RED	BH-05	PR	13	X		O					150	3-4	-	5	1-2	3-4	5	3	3	3	3	2-3	General purpose	
LILYPERM	RED	3132	PR	21	O				X			150	3	-	5	1	4	3-4	3-4	3	3	3	3	General purpose	
LILYPERM	RED	688	PR	22						X		140	3-4	-	5	2-3	4-5	5	3-4	3	3	3	3	General purpose	
LILYFAST	RED	FGR	PR	112	O			X				170	3-4	-	6	2	4-5	5	3-4	3	3	3	3	High color strength	
LILYFAST	RED	FGR-A	PR	112	X			X		X		170	4	-	6-7	2	4-5	5	4-5	3	3	3	3	Opaque - Lead chromate pigment replacem.	
LILYFAST	RED	1103	PR	122				X		X		250	5	4-5	8	4-5	5	5	4-5	3-4	4	4-5	3-4	General purpose	
LILYFAST	RED	1171	PR	122	X	X	X	O	X	X	O	250	5	4-5	8	4-5	5	5	4-5	3-4	4	4-5	3-4	SB - High color strength - Yellowish	
LILYFAST	RED	1102B	PR	122	X	X	X	O	X	X	O	250	5	4-5	8	4-5	5	5	4-5	3	4	4-5	3-4	Good dispersibility - Bluish shade	
LILYFAST	RED	BH-2RK	PR	170	X	O	O	O	O	O		200	4	3	6-7	4	5	5	4	4	4-5	5	4	Opaque - High color strength	
LILYFAST	RED	BH-3RK	PR	170	X	X	O	O	O	O		200	4-5	3	7	4-5	5	5	4-5	4	4-5	5	4	Yellowish shade - Opaque	
LILYFAST	RED	BH-5RK	PR	170	X	X	X	O		O	X	200	4	3	7	4	4-5	5	4	4	4-5	5	4	General purpose - Bluish - Transp.	
LILYFAST	RED	A3B	PR	177	X	X	X	X	X	X	O	250	5	4-5	8	4-5	3-4	5	4	3-4	4-5	4-5	3-4	General purpose	
LILYFAST	RED	RED D20	PR	254	X	X	X	X	X	X	X	250	5	4-5	8	4-5	4-5	5	5	5	5	5	5	4-5	General purpose
LILYFAST	RED	RED D20A	PR	254	X	X	X	X	X	X	X	250	5	4-5	8	4-5	4-5	5	5	5	5	5	5	4-5	General purpose
LILYFAST	RED	RED D20B	PR	254	X	X	X	X	X	X	X	250	5	4-5	8	4-5	4-5	5	5	5	5	5	5	4-5	High color strength
LILYFAST	RED	RED DB	PR	254	X	X	X	X	X	X		250	5	5	8	4-5	5	5	5	5	5	5	5	5	Super weather fastness
LILYFAST	RED	BH-7RK	PR	266				X	O			180	4	3	6-7	3-4	4-5	5	4	3-4	3-4	4	3-4	WB	
LILYPERM	RED	820	PR	?	X		X	O	O	O		180	3-4	2-3	6	4	5	4-5	4	4-5	4	4-5	3-4	Lead free	

X	Recommended
O	Suitable

Weather (Full shade) scale: 0-5
Weather (1:10 TiO2) scale: 0-5
Light (Full Shade) scale: 0-8
Overpainting scale: 0-5
Water scale: 0-5
Acid scale: 0-5

Alkali scale: 0-5
Ethanol scale: 0-5
EA scale: 0-5
Xylene scale: 0-5
MEK scale: 0-5

TYPE	COL	CODE	COL CODE	C.I.	Industrial paint	Coil coat	Powder Coat	WB Deco paint	SB Deco paint	OEM	Textile	Heat Stability	Weather (Full shade)	Weather (1:10 TiO2)	Light (Full Shade)	Over paint	Water	Acid	Alkali	Ethanol	EA	Xylene	MEK	REMARK
LILYFAST	VIOLET	BH-201	PV	19	X	X	O	X	X	X	O	250	5	4-5	7-8	4-5	5	5	4	4	4	4-5	4	General purpose - Bluish
LILYFAST	VIOLET	BH-501	PV	19	X	X	O	O	X	X		250	5	4-5	7-8	4-5	5	5	4-5	4	4	4-5	4	Reddish shade - Opaque
LILYFAST	VIOLET	HR-256	PV	23	X	X	O	O	O	O	X	250	5	4	7-8	4-5	5	5	5	4-5	5	4-5	4	General purpose - Reddish
LILYFAST	VIOLET	HR-256P	PV	23	O	O	X	X	O		O	250	5	4	7-8	4-5	5	5	5	4-5	5	4-5	4	Good dispersibility
LILYPERM	YELLOW	133	PY	1	O		O	X				160	3	-	5	1-2	4-5	5	4-5	3-4	3	3	3	General purpose
LILYPERM	YELLOW	103	PY	3	O		O	X				160	3	-	5	1-2	4-5	5	4	3	3	3	3	General purpose
LILYPERM	YELLOW	OF-15C	PY	12							X	180			4		4-5	5	4-5	4-5	3-4	3	3-4	General purpose
LILYPERM	YELLOW	1148	PY	13	O		O				O	180	3	-	5	4-5	4-5	5	5	5	5	4	4-5	General purpose
LILYPERM	YELLOW	1148A	PY	13	O		O				O	180	3	-	5	4-5	4-5	5	5	5	5	4	4-5	High color strength
LILYPERM	YELLOW	G-16	PY	14			O				O	180	3	-	4-5	4-5	4-5	5	4	4-5	3-4	3	3-4	Opaque - Saturation
LILYPERM	YELLOW	299	PY	14				O			X	180	3	-	4-5	4	4	5	5	5	4-5	3	4	WB - Green shade - Transp.
LILYPERM	YELLOW	299A	PY	14				O			O	180	3	-	4-5	4	4-5	5	5	5	4-5	3	4	High color strength - Transp.
LILYFAST	YELLOW	TR-117	PY	74	O			X			X	180	4	2	5-6	2	4	5	4	3-4	3-4	3-4	3-4	Greenish shade - Transp.
LILYFAST	YELLOW	G-74	PY	74	X			X				180	4	2-3	6	2	4-5	5	5	4	4	3-4	3-4	Greenish shade Opaque
LILYFAST	YELLOW	OP-180	PY	74	X			X				180	4	2-3	6	2	4-5	5	4-5	4	4	3-4	3-4	Reddish shade - Opaque
LILYFAST	YELLOW	277	PY	83	O	O	O	O	O	O	O	200	4	3	6-7	4-5	4-5	5	5	5	4-5	4	4	General purpose
LILYPERM	YELLOW	TR-02	PY	83			O	O				180	3-4	-	5	3	4	5	3-4	3-4	3-4	3-4	3	Greenish shade
LILYFAST	YELLOW	WI-83	PY	83				X			O	180	4	3	6	3	4	5	5	5	4-5	4	4	WB - Reddish shade - Opaque
LILYFAST	YELLOW	WI-83T	PY	83				X			O	180	4	3	6	3	4	5	5	5	4-5	4	4	WB - Green shade - Transp.
LILYFAST	YELLOW	OP-206	PY	83	X		X		X			200	4-5	3-4	7	4-5	4-5	5	3-4	3	3	3	3-4	Opaque
LILYFAST	YELLOW	BH-G41	PY	139			X					200	4	3	6-7	5	5	5	3	5	4	3	4-5	Green shade - High transp.
LILYFAST	YELLOW	BH-R40	PY	139	X	X	X		X	O		200	4	3	6-7	4-5	5	5	3	5	5	5	4-5	Reddish shade - Opaque
LILYFAST	YELLOW	BH3G	PY	154	X	X	O	O	X	X	O	200	5	4-5	7-8	4-5	5	5	4	3-4	4-5	5	4-5	General purpose

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