



---

## Plastic Pigments – Lilychem

---

TYPE	COLOUR	CODE	COL CODE	C.I.	Heat Resistance (°C)	Density (g/cm3)	Migration Resistance	Full tone	Tint tone	PE	PP	PVC	PS	PMMA	PC	PET	ABS	PA	POM	RUBBER	REMARK	
LILYPERM	ORANGE	B-96	PO	13	200	1,4-1,6	3-4	5	3-4		X	O									O	
LILYFAST	ORANGE	TR-139	PO	34	200	1,3-1,5	4-5	6-7	5-6	O	X	O										
LILYPERM	RED	GN	PR	48:1	220	1,6-1,9	4	6	4-5		O	O										
LILYPERM	RED	BHNP	PR	48:1	260	1,6-1,9	4-5	6	4-5	O	X	O	O		O	O	O				O	
LILYPERM	RED	259	PR	48:2	220	1,6-1,8	4	6	4-5		O	O										
LILYPERM	RED	BH-2BP	PR	48:2	220	1,6-1,8	4-5	6	4-5	O	X	O	O		O	O					O	
LILYPERM	RED	BH-2BPE	PR	48:2	220	1,6-1,8	5	6	4-5	X	X	X	O		O	O						OK for fibers
LILYPERM	RED	BH-2BSP	PR	48:3	220	1,6-1,9	4-5	6	4-5	O	X	O	O		O	O					O	
LILYPERM	RED	BH-2BSPE	PR	48:3	220	1,6-1,9	4-6	7	4-6	O	X	O	O		O	O					O	OK for fibers
LILYPERM	RED	CPB	PR	53:1	260	1,7-1,9	5	5	3-4	O	X	O	O		O	O	O				O	OK for fibers
LILYPERM	RED	OF-09	PR	53:1	200	1,7-1,9	3-4	3	2-3	O	X	O	O		O						O	
LILYRUBINE	RED	BHD	PR	57:1	220	1,5-1,7	4-5	5	4-5	O	X	O	O		O	O					O	
LILYRUBINE	RED	BHN	PR	57:1	220	1,5-1,7	4-5	5	4-5	O	X	O	O		O	O					O	
LILYRUBINE	RED	BH-4BP	PR	57:1	220	1,5-1,7	4-5	5	4-5	X	X	X	O		O	O	O				X	OK for fibers
LILYRUBINE	RED	BH-4BPE	PR	57:1	220	1,5-1,7	4-5	5	4-5	X	X	X	O		O	O	O				X	OK for fibers
LILYFAST	RED	1103	PR	122	300	1,4-1,6	5	8	7-8	X	X	X	X	O	O	O	O	O	O	O	X	OK for fibers
LILYFAST	RED	1102B	PR	122	300	1,4-1,6	5	8	7-8	X	X	X	X	O	O	O	O	O	O	O	X	OK for fibers
LILYFAST	RED	BH-3RK	PR	170	260	1,3-1,5	4-5	7-8	6-7	X	X	O										
LILYFAST	RED	BH-5RK	PR	170	260	1,3-1,5	4-5	7-8	6-7	X	X	O										
LILYFAST	RED	A3B	PR	177	300	1,3-1,5	4-5	8	7-8	O	X	O	O	O	O	O	O				O	
LILYFAST	DPP	RED D20	PR	254	300	1,5-1,7	5	8	7-8	X	X	X	O	O	X	X	O	O			O	
LILYFAST	DPP	RED DB	PR	254	300	1,5-1,7	5	8	7-8	X	X	X	O	O	X	X	O	O			O	

X	Recommended
O	Suitable
Migration resistance scale: 0-5	
Full tone scale: 0-8	
Tint tone scale: 0-8	

TYPE	COLOUR	CODE	COL CODE	C.I.	Heat Resistance (°C)	Density (g/cm3)	Migration Resistance	Full tone	Tint tone	PE	PP	PVC	PS	PMMA	PC	PET	ABS	PA	POM	RUBBER	REMARK
LILYFAST	VIOLET	BH-201	PV	19	300	1,6-1,8	4-5	8	7-8		X	O	X	X	O	O		O	O	X	
LILYFAST	VIOLET	BH-501	PV	19	300	1,6-1,8	4-5	8	7-8		X	O	X	X	O	O		O	O	X	
LILYFAST	VIOLET	HR-256	PV	23	250	1,6-1,8	4-5	8	7-8	X	X	O	X	O	O	O			X	O	
LILYFAST	VIOLET	HR-256P	PV	23	250	1,6-1,8	4-5	8	7-8	X	X	O	X	O	O	O			X	O	
LILYPERM	YELLOW	OF-15	PY	12	200	1,4-1,6	3-4	6	4-5	X	X	O								O	
LILYPERM	YELLOW	OF-15C	PY	12	200	1,4-1,6	3-4	6	4,5	X	X	O								O	
LILYPERM	YELLOW	1148	PY	13	200	1,3-1,5	4-5	6	4-5	O	X	O								O	
LILYPERM	YELLOW	1148A	PY	13	200	1,3-1,5	4-5	6	4-5	O	X	O								O	
LILYPERM	YELLOW	G-16	PY	14	180	1,4-1,6	4-5	6	4-5	O	X	O								O	
LILYPERM	YELLOW	G-16B	PY	14	180	1,4-1,6	4-5	6	4-5	O	X	O								O	
LILYFAST	YELLOW	8311	PY	83	200	1,4-1,6	4-5	7	6-7	O	X	O							O	O	
LILYFAST	YELLOW	8310	PY	83	200	1,4-1,6	4-5	7	6-7	O	X	O							O	O	
LILYPERM	YELLOW	2RP	PY	110	300	1,6-1,8	4-5	8	7-8	X	X	O	X	O	O	O	O	O	X	O	
LILYFAST	YELLOW	BH-G70	PY	139	220	1,5-1,7	4-5	7	6-7	O	X	O								O	OK for fibers
LILYFAST	YELLOW	BH-1501	PY	150	250	1,8-1,2	4-5	8	7-8	O	X		O		O	O	O		O	O	

X	Recomended
O	Suitable
Migration resistance scale: 0-5	
Full tone scale: 0-8	
Tint tone scale: 0-8	