

Luconyl®

Organic range	Chemical nature	C.I.	Pig ment cont ent [%]	Den sity* *	1/3 STD
Black 0060	carbon black	PBk 7	30	1.2	
Black 0066	carbon black	PBk 7	40	1.3	
Yellow 1244*	arylamide	PY 74	40	1.2	
Yellow 1250	arylamide	PY 1	45	1.2	
Yellow 1252	arylamide	PY 74	45	1.1	
Yellow 1254	arylamide	PY 74	40	1.2	
Yellow 1770	nickel complex	PY 153	45	1.2	
Orange 2990*	diketo-pyrolo-pyrrol	PO73	31	1.1	
Orange 3053	naphthol	PO 5	60	1.2	
Scarlet 3540*	azo condensation	PR 166	30	1.1	
Red 3855	naphthol AS	PR 112	50	1.2	
Red 3865	naphthol AS	PR 112	45	1.2	
Rubine 4025*	diketo-pyrolo-pyrrol	PR 264	38	1.1	
Violet 5894	dioxazine	PV 23	30	1.1	
Blue 6890	phthalocyanine	PB 15:1	40	1.3	
Blue 6900	phthalocyanine	PB 15:1	40	1.2	
Blue 7080	phthalocyanine	PB 15:3	50	1.3	
Green 8730	phthalocyanine	PG 7	50	1.4	
Green 9360	phthalocyanine	PG 36	45	1.5	

Inorganic range	Chemical nature	C.I.	Pig ment cont ent [%]	Den sity* *	1/3 STD
White 0022	titanium dioxide	PW 6	70	2.0	
Yellow 1100	bismuth vanadate	PY 184	60	1.5	
Yellow 1916	iron oxide hydrate, transparent	PY 42	34	1.5	
Yellow 1995	iron oxide hydrate	PY 42	55	1.7	
Orange 2416	iron [III] oxide, transparent	blend	40	1.4	
Red 2817	iron [III] oxide, transparent	PR 101	30	1.5	
Brown 2915	iron [III] oxide, semi-transparent	PR 101	40	1.6	
Red 3396	iron [III] oxide	PR 101	60	1.9	

^{*} VOC-free

^{**} Please remark that all Luconyl® products are primarily specified for gravimetric color strength and therefore small deviations in density could be observed.



Luconyl®

Luconyl® – the standard range of pigment preparation

The Luconyl[®] pigment preparation range are a multi-purpose liquid range of dispersed organic and inorganic pigments for in-plant tinting applications. The range consists of a broad range of different pigment chemistries, giving a wide spectrum of applicational properties and interior and exterior suitability covering the complete colour space.

This glycol containing range is especially suitable for more traditional decorative systems and furthermore offers excellent suitability in the wood coatings market. Four products out of this range are not containing any glycol and are VOC-free.

Luconyl® pigment preparations are highly stabilised with an optimised blend of surfactants to minimise sedimentation and to offer excellent compatibility in a large number of coating systems.

Special recommendations for Wood glazes

For the coloration of wood glazes we especially recommend our transparent iron oxides Luconyl® Yellow 1916, Luconyl® Red 2817 and Luconyl® Brown 2915 in combination with Luconyl® Black 0060/0066.