



**COLORS &
EFFECTS**

BASF
We create chemistry

The Luconyl® product range for in-plant tinting

Enhanced compatibility in the more traditional paint systems

Luconyl® - for traditional paint systems

- Cost-effective pigment preparations for glycol containing base paints
- Best choice for colder climates due to its excellent freeze/thaw properties

Key features include:

- Consists of broad range of organic and inorganic pigment chemistries
- Gives a wide spectrum of applicational properties, covering the complete color space

- Optimized blend of surfactants and/or dispersants
- Compatible with Luconyl® NG products to enhance color space
- Contains glycol

Luconyl® for in-plant tinting (IPT)

Luconyl® product range for interior and exterior applications

The Luconyl® pigment preparation range is a multi-purpose liquid range of dispersed organic and inorganic pigment for in-plant tinting applications. It offers a wide spectrum of applicational properties for interior and exterior suitability, covering the complete color space.

Organic Grades

Luconyl®	Color Index	Pigment Content [%]	Recommendation	
Yellow	1250	P.Y.1	45	Interior
Yellow	1254	P.Y.74	40	Interior
Orange	2990	P.O.73	31	Interior / Exterior
Scarlet	3540	P.R.166	30	Interior
Red	3855	P.R.112	50	Interior
Rubine	4025	P.R.264	38	Interior / Exterior
Violet	5894	P.V.23	30	Interior / Exterior
Blue	6890	P.B.15:0	40	Interior / Exterior
Blue	6900	P.B.15:2	40	Interior / Exterior
Blue	7080	P.B.15:3	50	Interior / Exterior
Green	8730	P.G.7	50	Interior / Exterior
Green	9360	P.G.36	45	Interior / Exterior
Black	0060	P.Bk.7	30	Interior / Exterior
Black	0066	P.Bk.7	40	Interior / Exterior

Inorganic Grades

Luconyl®	Color Index	Pigment Content [%]	Recommendation	
Yellow	1916	P.Y.42	34	Wood
Yellow	1995	P.Y.42	55	Interior / Exterior
Orange	2416	Blend	35	Wood
Red	2817	P.R.101	30	Wood
Brown	2915	P.R.101	40	Interior / Exterior
Red	3396	P.R.101	60	Interior / Exterior
White	0022	P.W.6	70	Interior / Exterior

To be complemented with the following Luconyl® NG grades:

Yellow	1260	P.Y.154	32	Exterior
Yellow	2350	P.Y.110	40	Exterior
Red	3860	P.R.254	45	Exterior
Magenta	4790	P.R.122	35	Exterior
Yellow	1102	P.Y.184	50	Exterior

Contacts

Asia Pacific

BASF Colors & Effects Shanghai Ltd.
No 300, Jiang Xin Sha Road
200137 Shanghai
China

EMEA

BASF Colors & Effects GmbH
An der Rheinschanze 1
67059 Ludwigshafen
Germany

Americas

BASF Colors & Effects USA LLC
24710 West Eleven Mile Road
Southfield, MI 48034
USA

Visit our website: www.colors-effects.basf.com

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. When handling these products, advice and information given in the safety data sheet must be complied with. Further, protective and workplace hygiene measures adequate for handling chemicals must be observed. (07/2017)

® = Registered trademark of the BASF Group