

For  
**ARCHITECTURAL**  
applications



We render **LIFE**  
to your coatings

# UNICOLOR 661

Increasing infrastructural advances and widespread urbanization has spiked the demand for cost-efficient, environment-friendly and high-performing paints and colorants across the world. At Tinting Systems Company, we specialize in delivering for the enormously tricky task of fulfilling all the conditions put forth by our valued customers.

UNICOLOR 661 is Universal Point of Sale colorants that incorporates all the above-mentioned properties to fulfill the unique needs of the customer for interior as well as exterior applications.

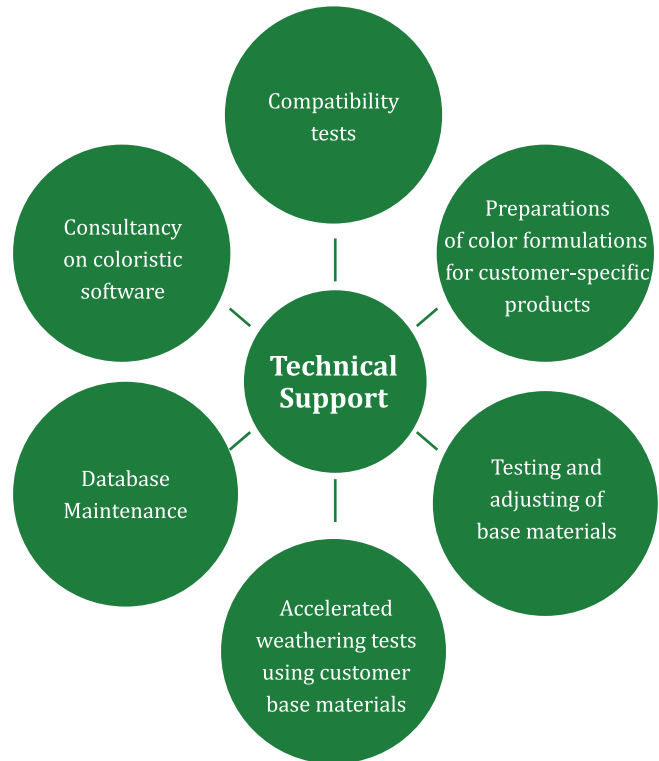
## Diverse Properties

The core strength of UNICOLOR 661 is its extensive range of beneficial properties. With improved scientific advancements, it provides an edge over earlier colorants. With Newtonian flow and excellent rheological properties, paints produced using this range of colorants have greater stability. This enhances their longevity, as they can be stored in large canisters over a long period without changes in its consistency or performance. Moreover, it contains glycol in its formulation that adds to the stability of the solution over time with resistance to freeze thawing and other extreme weather conditions.

It completely satisfies the performance needs of all kinds of modern coatings inclusive of Latex paints, Acrylic paints, long oil, medium oil alkyds, enamels, wood stains, PVA emulsions, Styrene-butadiene emulsions. In addition, it also provides thorough compatibility with all the resins for paints currently available in the market, with guaranteed miscibility in all ratios and proportions.

## Extensive Applications

UNICOLOR 661 Pigment pastes meets the performance needs of modern coatings – including Latex paints, Acrylic paints, long oil, medium oil alkyds, enamels, wood stains, PVA emulsions, Styrene-butadiene emulsions, Styrene-butadiene emulsions.



## Technical Support and Other Benefits

UNICOLOR 661 colorants comes with an exclusive Pigment Index describing different properties and concentrations that can be combined to give the desired end products.










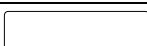





Along with this, our team of technical experts provides customers with technical and coloristic assistance, from the beginning of the purchase right until the manufacture of the final products.

It is highly recommended that you take our compatibility tests; these ensure that your products have precise reproducibility and accurate repeatability of shades.

This service not only helps us improve the quality of our products and offerings, but also helps us build long-term trustworthy relationships with our customers.

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## TECHNICAL DATA SHEET

Shade	Code	Description	Colour Index	Pigment* %	Specific Gravity gm/c <sup>3</sup>	Light Fastness**		Weather Fastness**		Composition By weight %			Resistance**	
						Full	Reduced	Full	Reduced	Pigment Solid	Vehicle	Volatile	Alkali	Acid
	AG-661	Yellow	PY 128	35	1.22	7-8	7-8	4-5	4	43	8	49	5	5
	B-661	Lamp Black	PBk 7	8	1.33	8	8	5	5	35	11	54	5	5
	C-661	Yellow Oxide	PY 42	30	1.83	8	8	5	5	63	8	29	5	5
	D-661	Phthalo Green	PG 7	9	1.42	8	8	5	5	45	11	44	5	5
	DX-661	Phthalo Green ES	PG 7	30	1.30	8	8	5	5	38	16	46	5	5
	EL-661	Phthalo Blue	PB 15:3	8	1.34	8	8	5	5	39	13	48	5	5
	EX-661	Phthalo Blue HS	PB 15:3	30	1.20	8	8	5	5	35	11	54	5	5
	F-661	Red Oxide	PR 101	60	2.09	8	8	5	5	51	18	31	5	5
	JX-661	Violet	PV 23	8	1.36	8	7-8	4-5	4	45.5	12.5	42	5	5
	KX-661	Titanium White	PW6	65	2.03	8	8	5	5	65.5	7.5	27	5	5
	LU-661	Raw Umber	P 42/PR 101/PBk 7	16	1.60	8	8	5	5	52	7.5	40.5	5	5
	OX-661	Orange	PO 73 / PY 101	36	1.27	7-8	7-8	4-5	4-5	48	7	45	5	5
	QM-661	Magenta	PR 122	23	1.14	7	7-8	4	4	33	12.4	54.6	5	5
	RD-661	Organic Red LS	PR 254	11	1.37	6-7	7-8	3-4	4-5	45	9	46	5	5
	RE-661	Organic Red	PR 254	36	1.22	6-7	7-8	3-4	4-5	38	9	53	5	5

Guidance figures only and may differ since the colorants are adjusted on their colorimetric properties.  
Information given by pigment supplier - For guidelines only -  
Customers are encouraged to conduct their own tests.  
This information is proposed without warranty, representation, inducement or license of any kind including.  
It is made following the best TSC knowledge or obtained from sources believed to be accurate, and does not assume any legal responsibility.  
For more information please see Safety Data Sheet.



P.O.Box 3250, Khamis Mushayt 61961, Saudi Arabia  
Tel: +966 7 238 8000 Fax: +966 7 238 2561  
info@tsccolor.com www.tsccolor.com

