



# IrisBlendU

Universal colorants  
for point-of-sale



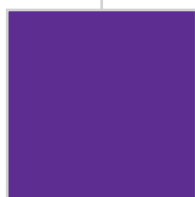
*inspired by nature*

# IrisBlendU

## Universal colorants for point-of-sale

For over 20 years, our Mission has been to work alongside our customers, helping them to make the best of their colour offer:

## Create Value through Colour



**IrisBlendU** is our series of universal colorants, specific for architectural paints for interiors and exteriors, designed to be used into tinting equipment. Our colorants are binder-free, VOC-free, APE-free, Formaldehyde-free and allow the final product to meet the most stringent health and environmental regulations.

**IrisBlendU** colorants are manufactured based on stringent specifications for perfect reproducibility of color strength, tone and rheology.

### Selection:

- **Basic Module:** reproduces large part of the shades for interiors (in particular IrisPalette 1050) and a limited range of colours for exteriors. Also in combination with Exteriors Module of IrisBlendW. **Suitable for Do-It-Yourself paints**
- **Exteriors Module:** pigment selection for a vast offer of colours for exteriors (in particular IrisPalette 180). **Suggested for: masonry paints and plasters for exteriors, silicates, siloxanes, silicone and mineral paints**
- **Wood Module:** transparent iron oxides for wood coatings
- **Other Options:** more pigments are available to complete and customize the colour proposals

In addition, we are often asked to develop customized products and countertypes to improve tinting systems in use. In the last 15 years we have developed, in the various lines, more than 500 custom references.





Masstone	Tint	Code	Name	Color Index	Pigment %
<b>BASIC MODULE</b>					
		XUW (*)	WHITE	P.W.6	55
		XUY (*)	YELLOW OXIDE	P.Y.42	50
		UY	YELLOW	P.Y.74	20
		UZ	ORANGE	P.O.73	30
		XUR (*)	RED OXIDE	P.R.101	50
		UR	RED	P.R.254	25
		UP	MAGENTA	P.R.122	20
		UB	BLUE	P.B.15:3	25
		UG	GREEN	P.G.7	25
		UN	BLACK	P.Bk.7	20
<b>EXTERIORS MODULE</b>					
		XUL (*)	BISMUTH YELLOW	P.Y.184	50
		XUO (*)	ORANGE OXIDE	P.R.101	25
		XUD	EXTERIOR RED	P.R.168	15
		XUB (*)	BLUE OXIDE	P.B.28	50
		XUG (*)	GREEN OXIDE	P.G.17	55
		XUN (*)	BLACK OXIDE	P.Bk.11	65
<b>WOOD MODULE</b>					
		XUT (*)	YELLOW OXIDE TR.	P.Y.42	30
		XUS (*)	RED OXIDE TR.	P.R.101	30
<b>OTHER OPTIONS</b>					
		UC	YELLOW	P.Y.3	20
		XUH	EXTERIOR YELLOW	P.Y.154	25
		UH	WARM YELLOW	P.Y.83	20
		UO	ORANGE	P.O.36	25
		UA	ORANGE	P.Y.170	30
		UE	ORANGE	P.O.34	32
		UF	RED	P.R.170	25
		UV	VIOLET	P.V.23	15

X = colorants with code preceded by X are based on pigments with excellent light and weather fastness

(\*) = colorants with inorganic pigments suitable for silicates, siloxanes and silicone based paints even in high alkaline environments

#### Advantages:

- set of 26 colorants to customize the tinting system on any need
- excellent compatibility with a broad range of paint products: latex paints, plasters, mineral paints, water-based enamels, alkyd enamels and wood stains
- mixed modules with water and universal colorants together
- enhances the properties of the paint: gloss, hardness, drying time and viscosity
- promotes high levels of: water repellency, light and weather fastness
- optimizes the cost of the formulas and improves opacity even in critical colours
- improves dosages and stability in the tinting machines: optimal rheology of the colorants, reduction of drying and sedimentation problems

#### Services:

- optimization of the pigment selection
- improvement of colorant and base paint compatibility
- characterization of your paint products and construction of the database of formulas
- optimization of the formulas: opacity, cost, light and weather fastness
- adoption of our fan-decks:
  - IrisPalette 1050 – Selection for interiors
  - IrisPalette 180 – Selection for exteriors
- development of new fan-decks and colour cards
- adoption of our software IrisBlendSW





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