

## TECHNICAL DATA SHEET

# PASTE COLORANTI ISTANT COLOUR

Universal colorants for professional use



### PRODUCT DESCRIPTION

Colorants made from very fine dispersion of organic and inorganic pigments, specifically designed for coloring both waterborne and solvent-based paints with the use of our Istant Color Professional tinting system. Excellent for making even difficult colors for exteriors.

### INTENDED USE

#### Specific for:

Waterborne emulsion paints  
Textured coatings  
Decorative effect finishes  
Waterborne enamel paints  
Solvent based enamel paints

### INSTRUCTIONS FOR USE

- Mix the colorants thoroughly before use using a spatula or in the mixer at low speed for 2-3 minutes, then pour the entire contents of the can into the specific dispenser canister.
- To ensure the homogeneity and fluidity of the pastes in the colorant dispenser, it is mandatory to activate the daily agitation of the pastes and to maintain the ambient temperature between + 5 ° C and + 28 ° C.
- Dose the pastes respecting the quantities indicated in the color formulas of the tinting system.

### SPECIFICHE TECNICHE

•	Viscosity Brookfield (mPa·s)	ISO 2555	a 20°C	50 to 4.000 variable according to the color
pH	pH value (±0.5)	-	-	5.5 ÷ 10 variable according to the color

Code	Color description	Color Index	Density (g/cm <sup>3</sup> )	Pigment Contents (%)	Resistance to light and to weathering
XA	BIANCO / White	P.W.6	1,670	55	High
XB	GIALLO OSSIDO / Yellow Oxide	P.Y.42	1,720	50	High
XD	ROSSO OSSIDO / Red Oxide	P.R.101	1,280	50	High
XE	ROSSO / Red	P.R.112	1,300	15	Low
XF	ARANCIO / Orange	P.O.5	1,210	21	Low
XH	VERDE / Green	P.G.7	1,250	17	Medium*
XJ	NERO DIL./ Black Dil.	P.BLK.7	1,120	9	High
XK	BLU / Blue	P.B.15:2	1,770	18	Medium*
XL	VIOLETTO / Violet	P.V.23	1,260	10	Medium*
XP	NERO / Black	P.BLK.7	1,310	20	High
XR	GIALLO B.V. / B.V. Yellow	P.Y.184	1,330	60	High
XS	GIALLO / Yellow	P.Y.74	1,400	35	Low
XU	ROSSO / Red	P.R.168	1,160	18	High
XV	VERDE OSSIDO / Green Oxide	P.G.17	2,030	56	High
XY	MAGENTA / Magenta	P.R.122	1,380	15	Medium*
XZ	ARANCIO OSSIDO / Orange Oxide	P.R.101	1,960	25	High

\* the resistances of these colorants when mixed in various quantities with other colorants in the same product, will have a weaker resistance respect to when they are used individually in full tone.

N.B. The evaluation of the resistance to light and to weathering can vary according to the painting product to which the colorant is added and the quantity of paste used.

## TOOL CLEANING

- Clean working tools immediately after use with soap and water.

## HANDLING AND STORAGE

- Consult the relative **Safety Data Sheet** for the detailed user's health and safety information.
- Use the product in accordance with your current health and safety legislation regulations in force.
- Do not disperse the packaging in the environment
- Store the undiluted product, in original well sealed containers, in a cool and dry area, sheltered from frost and sources of heat.
- Protect the product at all times from freezing.

## COLORS

- The colors presented in our catalogues are for guidance only, even when true product applications are shown. Colors may vary notably in relation to the application, the substrate, light reflectance and the environment.
- It is recommended to test and validate colors before carrying out the final job in order to avoid any disputes.