









SERIE

# LENACROM IS



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		Dry content (%)	FASTNESS		SOLUBILITY			
			Light *	Peroxide	Water	Polar solvents	Acetone	Acetates
Lemon Yellow IS		19 +/- 3	5-6	good	good	good	good	discrete
Yellow IS-2R		18 +/- 3	5-6	good	good	good	good	good
Orange IS-R		22 +/- 3	5-6	good	good	good	good	good
Red IS-G		22 +/- 3	5-6	good	good	good	good	none
Bordeaux IS-U		20 +/- 3	5-6	none	good	good	good	good
Blue IS-U		12 +/- 3	5	low	good	good	good	good
Dark Brown IS-4R		24 +/- 3	6	good	good	good	scarce**	scarce
Black IS-R		25 +/- 3	6-7	low	good	good	good	scarce

\* Blue wool scale \*\* Good if prediluted 1:1 with Methoxy-Propanol

**Lenacrom IS** dyes are selected metal complex dyes in high concentration solutions especially developed for **wood tinting products**.

They are dilutable with water, polar solvents, acetone, and suitable for spray tinting of wood: frames, decorations and furniture components, both with manual airbrushes and automatic sprayer machines. If prediluted with PM, Lenacrom IS could be diluted with an higher ranges of solvents to which they are not usually suitable, like acetates and aromatic solvents.

Due to their compatibility with a wide range of resins they are also suitable for usage in inks, finishing of leather, and finishing of several supports like plastic, glass, and others.

### **Properties**

1. High dye content
2. Good light fastness
3. Excellent transparency
4. Unlimited miscibility
5. Good compatibility with a wide range of solvents, diluents and resins
6. Good storage stability
7. Easy and reliable application

### **Application**

Lenacrom IS dyes are suitable for wood spray and roller painting.

### **Use of Lenacrom IS dyes**

All Lenacrom dyes have good compatibility with a variety of solvents and diluents. General guidelines for use as follows:

#### ***In aqueous system***

First a predilution is necessary. This is possible in PM or water (ratio 1:1) then it is possible to dilute in water (normal ratio 1:10, 1:15)

#### ***In solvent system***

Predilution in PM (ratio 1:1), then dilution in acetone or other solvents as per indications in the table (normal ratio 1:7, 1:8).

### **Other data**

Expiry date: 9 months at room temperature

Packaging: 25 kg plastic tanks. Other packaging available on request.

*All information are based on the current state of our knowledge and on the results of our tests, but they are given without guarantee. The Buyer remains responsible for verifying that the products are suitable for his intended process or purpose. Tests before the industrial use of the product are recommended.*



**COLORANTI, PIGMENTI E PRODOTTI CHIMICI PER L'INDUSTRIA**  
**INDUSTRIAL DYES, PIGMENTS AND CHEMICAL PRODUCTS**

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