


SERIE

LENACROM BW



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		Dry content (%)	DILUTION			FASTNESS	
			Water	Polar solvents	Acetone	Peroxide	Light*
Lemon Yellow BW-99		9 +/- 1	good	good	good	good	5-6
Yellow BW-51		25 +/- 3	good	good	good	good	6-7
Orange BW-37		22 +/- 3	good	good	good	good	6
Red BW-11		32 +/- 3	good	good	good	low	6-7
Bordeaux BW-51		25 +/- 3	good	good	good	low	6
Blue BW-26		28 +/- 3	good	good	low**	low	7
Brown BW-96		30 +/- 3	good	good	good	good	6
Black BW-28		22 +/- 3	good	good	low**	low	6-7

* Blue scale in wool

** Good if prediluted 1:1 with PM.

Lenacrom BW dyes are selected metal complex dyes in high concentration solutions especially developed for **water borne systems**.

Usage: Lenacrom BW dyes 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.

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

High dye content

Good light-fastness

Excellent transparency

Unlimited miscibility

Good compatibility with a wide range of solvents, diluents and resins

Good storage stability

Easy and reliable application

Due to their transparency, brilliancy and uniformity, **Lenacrom BW** dyes are suitable for roller and/or spray tinting of wood.

Lenacrom BW dyes can be directly diluted in **water**. Usage of **de-mineralized water** together with 1-2% of anti-bacteria are highly recommended in order to maximize shelf life. Anyway in all cases of high dilution we recommend to use product in short (if correct procedure of dilution is adopted 2-3 months stability is expected).

Spray Tinting System

If You use **Lenacrom BW** dyes in a spray tinting system, we suggest following approximate dilution ratio with **water**:

For pale shades: 1:30

For deep shades: 1:10 - 1:15

Lenacrom BW dyes are not flammable and not dangerous for transport, reducing risks of manipulation and costs for transport and storage.

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

Storage: If stored at temperature between 5°C and 40°C in their original packaging and tightly sealed, the shelf life of **Lenacrom BW** dyes is at least 9 months. Anyway products must be protected from frost and as much as possible from high temperature. Each time dye is taken out for application, containers must be tightly released, and the remaining content must be used as soon as possible.

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.

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

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