

SERIE

LUCENS KS



LUCENS KS SERIE

Dry content (%)

Density (g/cm³)

Mirror Silver KS-S



38±3

1,040

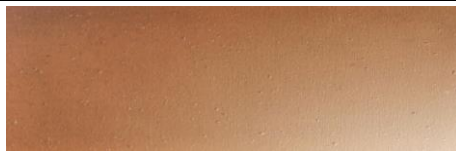
Gold KS-2G



38±3

1,020

Orange KS-V



39±3

1,040

Red KS-BB



39±3

1,040

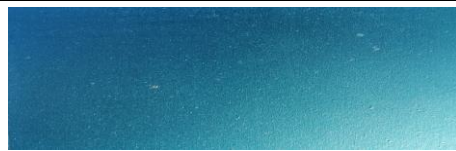
Violet KS-V



39±3

1,040

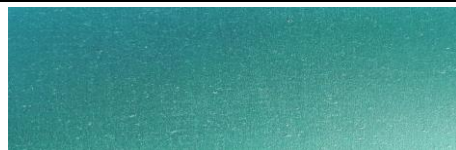
Deep Blue KS-R



39±3

1,040

Green KS-B



39±3

1,040

Dark Rifle KS-2G



39±3

1,040

Dilutability				Fastness				Overcoating resistance			
Water	PM	Polar solvents	Light	PVC Migration	Water drop	Polyurethane	Nitrocellulose	Acrylic	Casein	Polyurethane (solvent)	Nitro cellulose (solvent)
-	++	+	8	3	-	-	3	1	-	-	-
-	++	+	7	3	-	-	3	1	-	-	-
-	++	+	4	3	-	-	3	1	-	-	-
-	++	+	7/8	3	-	-	3	1	-	-	-
-	++	+	7/8	3	-	-	3	1	-	-	-
-	++	+	7/8	3	-	-	3	1	-	-	-
-	++	+	8	3	-	-	3	1	-	-	-
-	++	+	8	3	-	-	3	1	-	-	-

Lucens KS colorants give the support an iridescent and shimmering effect due to the fact that the visual aspect changes along the angle of incidence of light.

The final effect depends both on the color and finishing of the surface on which the **Lucens KS** are applied. The darker the surface, the more visible will be the different shades; the more finished and smoother is the surface, the more visible will be the iridescent effect.

Best results are obtained applying **Lucens KS** to a black coloured support. As an example, the color tones presented in this shade card have been obtained by applying **Lucens KS** over a black undercoat.

Lucens KS colorants are solvent based preparations developed mainly for wood coating and leather finishing.

Properties

High light fastness
Easy and reliable application
Excellent Brilliancy
Unlimited miscibility
Solvent based preparations

Applications

Wood coating

Lucens KS colorants may be applied on an opaque filler of different colors, giving a wide range of results. The best effect is obtained on black undercoat (properly smoothed).

Lucens KS are ready to use, it is not necessary any dilution. It is suggested the application by high pressure spraying with several layers crossing. After drying it is possible, if necessary, to overcoat with acrylic clear products.

Lucens KS are especially suggested for tinting frames or decorative parts of furniture.

Dilutability: been tested at 1:5 and 1:10 dilutions in the indicated solvent after 48 hours.

++ stable solution
+ stable solution with light sedimentation
- sedimentation and/or separation.

Fastness: Light 1 – 8 scale, PVC Migration: 1 - 5 scale, Water drop: 1-5 scale

Overcoating resistance: 1 – 3 scale, where: 1 = Scarce, 2 = Medium, 3= Good.

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. Cromatos srl is not liable for any damage due to following these suggestions. Nothing herein contained can be considered as a recommendation for use in violation of patents or applicable laws or regulations. Tests before the industrial use of the product are recommended.



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

Cromatos s.r.l.

Via G. Cardano, 6B/C/D | 47122 Forlì (FC) Italy | T +39 0543 796191 | F +39 0543 796189
info@cromatos.com | www.cromatos.com