

## Info-Service

## DEKA-ColorCristal

The waterbased, fully transparent paint

Universal transparent enamel paint, designed for use on glass, wood, paper, cardboard, styrofoam, foils, ceramic, metal, stone, plaster, metal-foils, models and much more. It can also be used with an airbrush.

### Features:

Transparent – high gloss - numerous bright shades - colour intensive - excellent lightfastness - brilliant - waterfast - providing a constant shine - elastic - may be thinned with water- can be heat hardened - and waterbased, of course!

### Directions:

Stir DEKA-ColorCristal before using. The object to be painted must be completely dry as well as free of dust, grease and fingerprints. A soft hair brush should be used with DEKA-ColorCristal. When the paint is applied generously, an even and long-lasting colour is assured. If the paint is thinly applied or diluted, its lightfastness is reduced. When various shades are overlapped, the first colour applied must dry 24 hours before the next one is added.

Allow the freshly painted project to dry in a dust-free area, at room temperature. The paint is dry on the surface after 1 hour, and fully dry after 3 days. Using an oven to set the paint enhances its durability, increases its adherence, and lessens scratching.

All shades may be mixed and diluted with water (max. 5%). Lighter tones may be reached by mixing with Colourless No. 01-00. Paint brushes and other tools used with the paint should be cleaned immediately after use with cold water. Spots created by DEKA-ColorCristal cannot be removed from fabric.

DEKA-ColorCristal may also be used with an airbrush. If necessary, dilute the paint with 20 % water to reach the right viscosity.

### Heat Hardening:

Allow the painted piece to dry at least for 2 days. Place it in an unheated oven, then turn the oven on 100 – 120°C for 50 minutes. Turn the oven off and leave the painted piece there to cool.

Attention! Only non-heat sensitive objects can be heat hardened. Heat sensitive objects such as acrylic glass, plastics and leather cannot be heat hardened.

### Painting on china:

DEKA-ColorCristal cannot withstand the stresses of acids or scratching, even if it has been heat hardened. Special tableware that is used only occasionally can be painted with DEKA-ColorCristal if the following precautions are taken. Paint cups and glasses only on the outside, and plates only on the outer edge. Heat harden these pieces, and then wash them only in cold water without soap. Do not leave them immersed in water and do not wash them in a dishwasher.

DEKA-ColorCristal can be used for all hobbies. Whenever there is something to be coloured, to be decorated, or to be protected, wherever an extra touch of colour is needed, DEKA-ColorCristal is indispensable. Colourless No. 01-00 can be utilized as a protective coat and to add extra shine, to make a project complete. DEKA-ColorCristal is the ideal paint for stained glass paintings. To achieve the relief effects of leaded glass, use DEKA-Outline paste. DEKA-Outline paste is applied first, before the paint, and then specially set and heat hardened. Only then should the paint be added.

If a free-style painting is desired, it is helpful to make an outline or sketch on the backside of the pane of glass with a waxy crayon or pencil. The lines may be wiped off with alcohol.

DEKA-ColorCristal is perfect for all wood projects as a gloss or varnish, allowing the wood grain to shine through the clear finish.

DEKA paints and dyes have represented excellent quality in the hobby and craft field for more than 90 years. The reason this level has been maintained for so long can be attributed directly to intensive laboratory research. Thanks to our international experience and expertise, DEKA paints are always produced utilizing the newest standards in chemical technology. The careful choice of raw materials has allowed us to combine top quality with progressive environmental consciousness. More than 60 years ago, DEKA was considered a forerunner by creating waterbased paints for textiles.

DEKA - the specialist in hobby paints!

Packaging: 25 ml, 125 ml

01-00 Colourless	01-29 Pink	01-64 Green
01-04 Lemon	01-39 Violet	01-66 Dark Green
01-07 Golden Yellow	01-42 Light Blue	01-82 Light Brown
01-10 Orange	01-49 Blue	01-84 Brown
01-14 Light Red	01-58 Turquoise	01-90 Black
01-21 Dark Red	01-62 Light Green	01-92 White

We guarantee the consistent top quality of our paints. However, we cannot guarantee the results obtained by their use, due to differences in individual application and workmanship.  
Not a toy



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