

# Colorspray



### **COMPOSITION AND APPLICATIONS**

**Colorspray** is an acrylic resin paint developed at a particularly high technical level for application especially on aluminum and other metal surfaces, but also on other materials, such as wood, glass, stone, hard plastics (not suitable for polystyrene).

**Colorspray** is available in various RAL colors as well as in the colors of anodized layers according to EURAS Standard (C0 "natural" and C31-C35). All colors and gloss levels are available on request.

Colorspray shows the following properties (if used correctly):

- \* fast drying
- \* extremely weather-resistant, therefore suitable for outdoor and indoor use
- \* particularly good covering and filling properties
- \* permanently color and gloss resistant
- \* excellent flow for even colors
- \* scratch, shock and impact resistant
- \* long durability and functionality of the spray can
- \* excellent adhesion on almost all materials
- \* comfortable handling due to anatomically shaped spray head
- \* temperature resistant up to 80 °C

Of course, the propellant used in **Colorspray** is free from CFC.

### **APPLICATION**

Before use, carefully read the precautionary statements and the instructions on the spray can and, if necessary, prepare instructions for use.

Recommended storage: At 15-25°C and a relative humidity of max. 60% the shelf life of the unopened

Colorspray is at least 5 years.

Surface preparation: The surface must be clean, dry and free from grease. Loose old coatings,

rust and other signs of corrosion must be removed. Then sand and apply

primer. Allow to dry for 1-2 hours.

Painting: Bring can to room temperature. Shake vigorously before use (approx.

2 minutes, metallic paints even longer; apply on a test sheet to check the homogeneity). Apply several thin layers at intervals of approx. 2 minutes:

Spray distance: approx. 25 cm.

Notes: The applied layers can be painted on either within the first 2 hours or after

24 hours. Never spray over with acrylic paint, even after it has completely

dried.

If used correctly according to the description, the coatings applied with Colorspray are

- \* dust dry after approx. 60 minutes
- \* non-sticky after approx. 4 hours
- \* completely dried after approx. 24 hours



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Impulse für Mensch und Umwelt

We are not aware of any temporal limitations of the durability of the applied layer under normal application and after correct processing and pre-treatment.

## **APPLICATION**

Recommendation: Spray only in dry weather and in areas protected from wind. When used indoors,

ensure good ventilation. Preferred application temperature: between + 15 and + 25 °C.

Hint: For small areas, we recommend the use of the special **Color pens** in identical colors

with the same product quality.

When using **Colorspray**, a template should be made of cardboard with a hole slightly larger than the area to be painted. When spraying, hold this template approx. 1-2 cm

above the area to be painted, so that the spray mist is mostly kept away.

#### <u>YIELD</u>

1 can of **Colorspray** is sufficient for approx. 0.3-0.5 m<sup>2</sup>, depending on shade and opacity.

### **DISPOSAL**

Only completely emptied cans may be thrown away into the recycling container. Take cans which are not completely empty to the special waste collection (waste code: 08 01 11 "Paint and varnish waste which may contain organic solvents or other hazardous substances").

### **PACKAGING**

Spray can, 150 ml



#### different colors:

541570	Colorspray E-6 Natur (EV1)	colorless (C0)
541571	Colorspray B.K02	light bronze (C32)
541572	Colorspray B.K2/3	medium bronze (C33)
541573	Colorspray B.K03	dark bronze (C34)
541574	Colorspray B.K04	black (C35)
541575	Colorspray B.K9010	pure white (RAL9010)
541576	Colorspray B.K9016	traffic white (RAL9016)
541577	Colorspray B.K8077	dark brown (RAL8077)

The statements above reflect the experience gained in the lab and in operation. With regards to changing conditions, they can be used as a guide only and are non-binding. The indications do not release from own tests regarding suitability and intended use by the user (customer). Application and handling are beyond our control and therefore exclusively in the responsibility of the user (customer). hebro chemistry is exempt from liability, unless the liability-based incident is based on an error caused by hebro chemistry. We reserve the right for technical changes in terms of development.

