



## BRILLIANT COLORS

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### DESCRIPTION

Soluble colorants to use in a mixture, in order to obtain special effect colours with high gloss.

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### USE

For small parts and various substrates. **These products are not recommended for substrates that are constantly exposed outdoors.**

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### CHARACTERISTICS

- Special effect
- High brilliance
- Easy application
- Fast drying

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### SUBSTRATE PREPARATION

1. The substrate preparation must guarantee a very good uniformity of the substrate surface. Seal non solvent-sensitive pre-existent coatings with 04706-04710 MACROFAN HS HIGH FILLER or MAC71 MACROFAN HS COLOR HIGH FILLER; solvent-sensitive coatings must be removed completely. Allow the primer to dry through and sand as follows:
  - **wet**: finish with grit paper P600-800
  - **dry**: finish with grit paper P400Degrease with 00665 HYDROCLEANER SLOW / 00699 HYDROCLEANER.
2. Over apply the metallic or solid matt basecoat (BSB or HYDRO 10) until complete covering by following the formulations indicated on the BRILLIANT COLORS (BSB only) fan or on the MOTORCYCLES formulations (BSB or HYDROFAN).

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### APPLICATION

By spraying.

#### Mixing ratio:

Shake before use and follow the formulations indicated on the BRILLIANT COLORS fan (see painting process technical data sheet N° CV001).

BRILLIANT COLORS base colours can also be used as "fancy" colours but **only** in 5-15% ratio with solvent binder BC999 and in 10% ratio with water-borne binder HB999.

**The product has a low outdoor resistance**; in order to improve its UV resistance it is suggested to add 5% U.V. Absorber (BC000) to the solvent-based clearcoat.

As for spray viscosity, application instructions and drying, please refer to the topcoat used for the mixture.

**DIR 2004/42/CE: Special finishes IIB/e – VOC ready for use 840 g/l**

**This product ready for use contains at most 770 g/l VOC in mix 10/90 with BC999 thinning at 60%.**

**In case of use of HB999 the VOC content is at most 420 g/l.**

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### OVERCOAT WITH

MACROFAN UHS CLEARCOATS and HF950 HYDROFAN CLEARCOAT.



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## **IMPORTANT NOTE**

In case of BSB application, when a considerable number of coats of matt basecoat - BRILLIANT COLORS is required, it is always advisable to catalyse BSB with 10% 00362 HS HARDENER MEDIUM.  
For any further information please refer to the painting process data sheet N° CV001.

**TECHNICAL DATA SHEET N° 0469-GB**  
**UPDATED 04/2010**

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