

# **Technical Information Sheet**

Valspar b.v. Zuiveringweg 89 8243 PE Lelystad The Netherlands tel: +31 (0)320 292200

fax: +31 (0)320 292201 www.de-beer.com

## 1-091/.../1-097 Colour Additive

#### APPLICATION DATA



**Mixing Ratio** 

See information motorcycle colours in ICRIS.



**Application viscosity** DINCUP 4mm/20°C(70°F) Airspray (sec) Pressure tank (sec) Airless (sec)

> (\*) NOTE: mixed colours have a limited potlife. Always use either plastic or glass packaging.





**Nozzle diameter (mm)** 

Spraying pressure (bar/psi)

**Gravity feed** Suction feed Pressure tank **Airless** 

**HVLP** See Info Manufacturer ΗE See Info Manufacturer



Spray coats / Layer thickness

-/-



20°C/70°F Flash-off (min)



**Drying time (min)** 20°C/70°F

60°C/140°F

Obj.



Potlife (min) 20°C/70°F : (\*)

The technical data in these publications are based on our present knowledge and give you an idea of the various applications without obligations.



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## 1-091/.../1-097 Colour Additive



of application

An additive for (mixing colours in) Basecoat Series 500 in order to make special

colours (motors, etc.).

Chemical base : Solvents and special ink-concentrates.

General qualities : Strong concentrated ink-solution in different colours. The colour Additive acts as

a thinner, it is not necessary to dilute the basecoat with 100%. The percentage of thinner that needs to be added, depends upon the percentage of colour additive being used. If for instance 20% Colour Additive is added in the formulation, then the mixture only has to be diluted with 60%. Application viscosity is 17 sec./Din cup 4/20°C (if necessary thin with Uni Thinner 1-151).

Ready made serie 500 only storage in plastic paintcups.

**Auxiliary materials** : Series 500, 47-14, 47-55, 1-151

Physical properties Specific gravity (kg/l) : 0.918 to 0.928

Flash point : Closed cup: 33.5°C (92.3°F)

Vol.% solids

**Economy** :  $15 \text{ m}^2/\text{L}/20 \text{ } \mu\text{m} \text{ } (0.8 \text{ mil})$ 

Gloss

Colour : Not available.

Substrates : See info Series 500.

Undercoats : See Info Series 500

Finishing materials : The use of Brilliant Clear 47-14 is strongly recommended because of its extra

UV protection due to UV sensitivity of the Colour Additive.

Cleaning the equipment : 1-051 Gun Cleaner

Storage life (years) : min. 4

(Under normal storage conditions and unopened tins).

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