

Technical Information Sheet

Valspar by Zuiveringweg 89 8243 PE Lelystad The Netherlands

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VALSPAR IC Special Inks

APPLICATION DATA



Mixing Ratio

Depends on formula.



Application viscosity DINCUP 4mm/20°C

: Airspray (sec) Pressure tank (sec) Airless (sec)





Nozzle diameter (mm)

Spraying pressure (bar)

Gravity feed Suction feed Pressure tank **Airless**

HVLP / LVLP See Info Manufacterer ΗE See Info Manufacterer



Spray coats / Layer thickness

(µm)

-/-



Flash-off (min)



Drying time (min) 20°C

60°C Obj.



Potlife (min) 20°C



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VALSPAR IC Special Inks



: For Industrial applications and motorbikes. An additive for (mixing colours in)

Valspar IC Coating in order to make special colours.

Chemical base : Solvents and special ink-concentrates.

General qualities : Strong concentrated ink-solution in different colours. The Valspar Special Inks

acts as a thinner, it is not necessary to dilute the Valspar IC Coating with 90%. The percentage of thinner that needs to be added, depends upon the percentage of IC Special Ink being used. If for instance 20% Special Ink is added in the formulation, then the mixture only has to be diluted with 50%. Application viscosity is 17 sec./Din cup 4/20°C (if necessary thin with Uni Thinner UT699).

Ready made Valspar IC Coating only storage in plastic paintcups.

Auxiliary materials : Valspar IC Coating, UA998Uni Activator F/ UA999 Uni Activator S, UT699 Uni

Thinner, UV889 Uni Varnish HS/ UV899 Uni Varnish

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

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

Vol.% solids

Economy : $15 \text{ m}^2/\text{L}/20 \text{ }\mu\text{m}$

Gloss

Colour : Not available.

Substrates : See info Valspar IC Coating

Undercoats : See info Valspar IC Coating

Finishing materials : See info Valspar IC Coating

Cleaning the equipment : UD459 Uni Cleaner

Storage life (years) : min. 2

(Under normal storage conditions and unopened tins).