

Technical Information Sheet

Valspar by Zuiveringweg 89 8243 PE Lelystad The Netherlands tel: +31 (0)320 292200 fax: +31 (0)320 292201

1-75 Epoxy Primer Beige

APPLICATION DATA



Mixing Ratio

In volume: 2:1 (Primer: Hardener 1-70), add 0-20% Thinner.



Application viscosity DINCUP 4mm/20°C

Airspray (sec) : 17-19 Pressure tank (sec) 17-19 Airless (sec) 30-40

(*) Wet-in-Wet: 15-17 sec. Flash-off: For wet-in-wet 45 minutes.





Nozzle diameter (mm)

Spraying pressure (bar) 1,6-1,8 3,5-4,5 1,6-1,8 3,5-4,5

Pressure tank 1,1-1,4 3,5-4,0 160-200 **Airless** 0,009-0,011"/40° **HVLP / LVLP**

1,3-1,5 See Info Manufacterer See Info Manufacterer HR 1,3-1,8



Spray coats / Layer thickness

Gravity feed

Suction feed

(µm)

1-4 / 50-200



10-20 (*) Flash-off (min)



Drying time (min) 20°C 16h

> 60°C Obj. 1h



Potlife (min) 20°C 24h

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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1-75 Epoxy Primer Beige



Area of application : Passenger cars, commercial vehicles.

Chemical base : Epoxy resins and a hardener based on polyamino-amide.

General qualities : Epoxy Primer is a high-filling Primer with good resistance to chemicals. Easy to

spray. Can be sanded both wet and dry. Wet-in-wet application is possible. Due to the large variaty of aluminium parts, first contact supplier. Drying: With 50 mm

coat thickness. At higher thickness: do not force-dry!

Auxiliary materials : 1-70, 1-7040, 1-141 / 1-151 / 1-161

Physical properties Specific gravity (kg/l) : 1.535

Flash point : Closed cup: 19.5°C (67.1°F)

Vol.% solids : 50

Economy : $9 \text{ m}^2/\text{L}/50 \text{ } \mu\text{m}$

Gloss : Matt Colour : Beige.

Substrates : Cured and sanded old coatings or undercoats in the mentioned systems on: -

metal (steel-zinc-aluminium), - sanded polyester.

Undercoats : -

Finishing materials : All De Beer finishes.

Cleaning the equipment : 1-051 Gun Cleaner

Storage life (years) : min. 2

(Under normal storage conditions and unopened tins).

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