

## **Technical Information Sheet**

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

### 47-59 1K Binder - Converter

#### APPLICATION DATA



**Mixing Ratio** 

: 100:50:50 (Paint :47-59 :Thinner). Do not add Hardener.



Application viscosity
DINCUP 4mm/20°C

: Airspray (sec) : 17-18
Pressure tank (sec) : -

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Nozzle diameter (mm)

Spraying pressure (bar)

 Gravity feed
 1,3-1,5
 3,0-3,5

 Suction feed

 Pressure tank

 Airless

Airless (sec)

HVLP / LVLP - See Info Manufacterer
HR - See Info Manufacterer



Spray coats / Layer thickness

(µm)

: 2-3 / 50-60



Flash-off (min) : 10



**Drying time (min)** 20°C : 2h-2½h

**60°C Obj.** : 15-25



Potlife (min) 20°C : -

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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# 47-59 1K Binder - Converter



Area of application : Car interiors and spraycans.

Chemical base : Special acrylic resins.

General qualities : 1K Binder - Converter 47-59 is an additive to convert BeroCryl 2K Series 400 or

MS Clear 1-104 into a 1K finish.

**Auxiliary materials** : 1-104, 1-141/1-151/1-161, Series 400

Physical properties Specific gravity (kg/l) : 0.977

Flash point : Closed cup: 47°C (116.6°F)

Vol.% solids : 40

 $\begin{tabular}{llll} Economy & : & 9 m^2/L/50 \ \mu m \\ Gloss & : & High gloss \\ Colour & : & Clear. \\ \end{tabular}$ 

Substrates : Old coatings or bare metal with suitable primer. See info Series 400 and 1-104.

Undercoats : See Info Serie 400 or 1-104

Finishing materials : See info Serie 400 or 1-104

Cleaning the equipment : 1-051 Gun Cleaner

Storage life (years) : min. 2

(Under normal storage conditions and unopened tins).

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