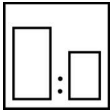




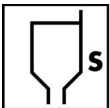
1-7510 Epoxy Primer White

APPLICATION DATA



Mixing Ratio

: In volume: 2:1 (Primer: Hardener 1-70), add 15-20% Thinner.



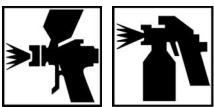
Application viscosity
DINCUP 4mm/20°C

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

Wet on wet: 15-17 sec.

(* Flash-off: wet on wet 45 min.

For information about Hardeners, Thinners and Measuring sticks see Matrix-overview (System Technique)



Gravity feed

Nozzle diameter (mm)

Spraying pressure (bar)

1,6-1,8

3,5-4,5

Suction feed

1,6-1,8

3,5-4,5

Pressure tank

1,1-1,4

3,5-4,0

Airless

0,009-0,011"/40°

160-200

HVLP

1,3-1,5

See Info Manufacturer

HE

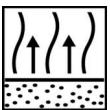
1,3-1,8

See Info Manufacturer



Spray coats / Layer thickness
(µm)

: 1-4 / 50-200



Flash-off (min)

20°C : 10-20 (*)



Drying time (min)

20°C : 16h

60°C Obj. : 1h



Potlife (min)

20°C : 24h

1-7510 Epoxy Primer White



PRODUCT INFO

- 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 variety of aluminium parts, first contact supplier. Drying: at higher thickness than 80 µm coat thickness, do not force-dry!
- Auxiliary materials** : 1-70, 1-141 / 1-151 / 1-161

EU regulations

- VOC code** : 2004/42/IIB(c)(540)509
- Product Subcategory (according directive 2004/42/EC) and max. VOC content (ISO 11890-1/2) of the ready to use product** : IIB/c. Primer - Surfacer/filler and general (metal) primer. EU limit values: 540g/l. (2007)
 This product contains a maximum of 509 g/l VOC.

Physical properties	Specific gravity (kg/l)	: 1.546
	Flash point	: Closed cup: 18.5°C (65.3°F)
	Vol.% solids	: 50
	Economy	: 9 m ² /L/50 µm
	Gloss	: Matt
	Colour	: White.

- Substrates** : Cured and sanded old coatings or undercoats in the mentioned systems on: - metal (steel-zinc-aluminium), - sanded polyester.
- Undercoats** : -
- Finishing materials** : Series 900+ and Series 3000 HS420
- Cleaning the equipment** : 1-051 Gun Cleaner
- Storage life (years)** : min. 2
 (Under normal storage conditions and unopened tins).

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