8-145/14510/14540 HS Surfacer Grey/White/Black (Sanding)

8-145/14510/14540 HS Surfacer Grey/White/Black (Non-sanding)



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

8-145/14510/14540 HS Surfacer Grey/White/Black (Sanding)

APPLICATION DATA



Mixing Ratio

3:1 (Surfacer: Hardener 2K/MS) add max 10% Thinner. 4:1 (Surfacer: Hardener HS) add max 15% Thinner.



Application viscosity DINCUP 4mm/20°C

: Airspray (sec) : 20-22 Pressure tank (sec)

Airless (sec)





Nozzle diameter (mm)

3,0-3,5

3,0-3,5

Spraying pressure (bar)

1,4-1,8 Pressure tank

1,3-1,8

Airless HVLP / LVLP 1,3-1,8

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



Spray coats / Layer thickness

Gravity feed

Suction feed

(µm)

1-3 / 60-180



: 5-10 Flash-off (min)



Drying time (min) 20°C 16h

> 20-30 60°C Obj.



Potlife (min) 20°C 30

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

www.de-beer.com

8-145/14510/14540 HS Surfacer Grey/White/Black (Sanding)

PRODUCT INFO

Area of application

Passenger cars. Suitable for repairs and new construction.

Chemical base : 2-Component hydroxy acrylic resins.

General qualities : HS Surfacer is a high-solid 2-pack surfacer with easy application. Can be

finished wet-on-wet.

Auxiliary materials : 1-141/1-151/1-161/1-172, 47-30/47-40/47-50/47-60 (2K), 47-35/47-55/47-65

(MS), 8-140/8-150 (HS)

Physical properties Specific gravity (kg/l) : 1.606

Flash point : Closed cup: 27.5°C (81.5°F)

Vol.% solids : 51

Economy : $8 \text{ m}^2/\text{L}/60 \text{ } \mu\text{m}$

Gloss : Matt

Colour : Grey./ White./ Black.

Substrates : On top of Washprimer, fully cured old coatings and certain plastics.

Undercoats : 1-15

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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8-145/14510/14540 HS Surfacer Grey/White/Black (Nonsanding) **APPLICATION DATA**



Mixing Ratio

3:1 (Surfacer: Hardener 2K/MS) add max 20% Thinner. 4:1 (Surfacer: Hardener HS) add max 30% Thinner.



Application viscosity DINCUP 4mm/20°C

: Airspray (sec) : 16-17 Pressure tank (sec)

Airless (sec)





Nozzle diameter (mm)

3,0-3,5

Spraying pressure (bar)

Gravity feed Suction feed 1,4-1,6 3,0-3,5 Pressure tank

1,3-1,5

Airless

HVLP / LVLP 1,3-1,5 See Info Manufacterer See Info Manufacterer HR



Spray coats / Layer thickness

(µm)

1 / 20-25



15-20 Flash-off (min)



Drying time (min) 20°C

60°C Obj.



Potlife (min) 20°C 30

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PRODUCT INFO

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1-141/1-151 /1-161, 47-50/47-60 (2K), 47-55/47-65 (MS), 8-150 (HS) **Auxiliary materials**

Physical properties Specific gravity (kg/l) 1.606

> Closed cup: 27.5°C (81.5°F) Flash point

51 Vol.% solids

Economy 10 m²/L/50 µm

Matt **Gloss**

Grey./ White./ Black. Colour

On top of Washprimer, fully cured old coatings and certain plastics. **Substrates**

1-15 **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).

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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