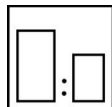


8-145/14510/14540 HS Surfacer Grey/White/Black (Sanding)

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

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(70°F)

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

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



Gravity feed

Suction feed

Pressure tank

Airless

HVLP

HE

Nozzle diameter (mm)

1,3-1,8

1,4-1,8

-

-

1,3-1,8

1,3-1,8

Spraying pressure (bar/psi)

3,0-3,5 / 44-58

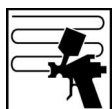
3,0-3,5 / 44-58

-

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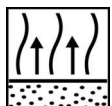
See Info Manufacturer

See Info Manufacturer



Spray coats / Layer thickness

: 1-3 / 60-180µm(2.4-7.2mil)



Flash-off (min)

20°C/70°F : 5-10



Drying time (min)

20°C/70°F : 16h

60°C/140°F : 20-30

Obj.



Potlife (min)

20°C/70°F : 30

Only for USA; If used as instructed, this product is designed to comply with the US National Volatile Organic Compound (VOC) Emission Standard for Automobile Refinish Coatings. Confirm compliance with state and local air quality rules before use.

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

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** : 47-30/47-40/47-50/47-60 (2K), 47-35/47-55/47-65 (MS), 8-140/8-150/8-160 (HS), 1-141/1-151/1-161

Physical properties	Specific gravity (kg/l)	: 1.562 to 1.622
	Flash point	: Closed cup: 27.5°C (81.5°F)
	Vol.% solids	: 51
	Economy	: 8 m ² /L/60 µm (2.4 mil)
	Gloss	: Matt
	Color	: Gray./ White./ Black.

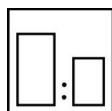
- Substrates** : Washprimer, fully cured coatings and certain plastics.
- Undercoats** : 1-15
- Finishing materials** : All De Beer finishes.
- Cleaning the equipment** : 1-051 Gun Cleaner
- Storage life (years)** : min. 2
(Under normal storage conditions and unopened tins).

Only for USA; If used as instructed, this product is designed to comply with the US National Volatile Organic Compound (VOC) Emission Standard for Automobile Refinish Coatings. Confirm compliance with state and local air quality rules before use.

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

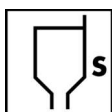
8-145/14510/14540 HS Surfacer Grey/White/Black (Non-sanding)

APPLICATION DATA



Mixing Ratio

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

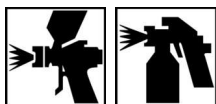


Application viscosity

DINCUP 4mm/20°C(70°F)

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

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



Gravity feed

Suction feed

Pressure tank

Airless

HVLP

HE

Nozzle diameter (mm)

1,3-1,5

1,4-1,6

-

-

1,3-1,5

-

Spraying pressure (bar/psi)

3,0-3,5 / 44-58

3,0-3,5 /44-58

-

-

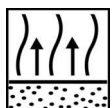
See Info Manufacturer

See Info Manufacturer



Spray coats / Layer thickness

: 1 / 20-25µm (0.8-1.0mil)



Flash-off (min)

20°C/70°F : 15-20



Drying time (min)

20°C/70°F : -

60°C/140°F : -

Obj.



Potlife (min)

20°C/70°F : 30

Only for USA; If used as instructed, this product is designed to comply with the US National Volatile Organic Compound (VOC) Emission Standard for Automobile Refinish Coatings. Confirm compliance with state and local air quality rules before use.

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

8-145/14510/14540 HS Surfacer Grey/White/Black (Non-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** : 47-50/47-60 (2K), 47-55/47-65 (MS), 8-150/8-160 (HS), 1-141/1-151/1-161

Physical properties	Specific gravity (kg/l)	: 1.562 to 1.622
	Flash point	: Closed cup: 27.5°C (81.5°F)
	Vol.% solids	: 51
	Economy	: 10 m ² /L/50 µm (2.0 mil)
	Gloss	: Matt
	Color	: Gray./ White./ Black.

- Substrates** : Washprimer, fully cured 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).

Only for USA; If used as instructed, this product is designed to comply with the US National Volatile Organic Compound (VOC) Emission Standard for Automobile Refinish Coatings. Confirm compliance with state and local air quality rules before use.

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