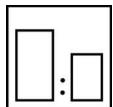


8-145/14510/14540 HS Surfacer Grey/White/Black (Sanding)

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

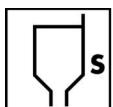
8-145/14510/14540 HS Surfacer Grey/White/Black (Sanding)

APPLICATION DATA



Mixing Ratio

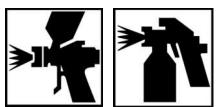
: 3:1 (Surfacer: Hardener 2K/MS) add max 10% Thinner.
 4:1 (Surfacer: Hardener HS) add max 15% Thinner.



Application viscosity DINCUP 4mm/20°C(70°F)

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

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



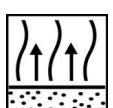
- Gravity feed**
- Suction feed**
- Pressure tank**
- Airless**
- HVLP**
- HE**

	<u>Nozzle diameter (mm)</u>	<u>Spraying pressure (bar/psi)</u>
1,3-1,8	3,0-3,5 / 44-58	
1,4-1,8	3,0-3,5 / 44-58	
-	-	
-	-	
1,3-1,8	See Info Manufacturer	
1,3-1,8	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

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), 8-130/8-140/8-150/8-160 (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
	Colour : Grey./ White./ Black.

Substrates : Washprimer, fully cured coatings and certain plastics.

Undercoats : 1-15

Finishing materials : All De Beer finishes.

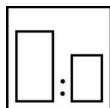
Cleaning the equipment : 1-051 Gun Cleaner

Storage life (years) : min. 2
(Under normal storage conditions and unopened tins).

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

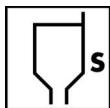
8-145/14510/14540 HS Surfacer Grey/White/Black (Non-sanding)

APPLICATION DATA



Mixing Ratio

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

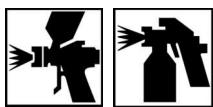


Application viscosity

DINCUP 4mm/20°C(70°F)

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

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



Gravity feed

Nozzle diameter (mm)

Spraying pressure (bar/psi)

1,3-1,5 3,0-3,5 / 44-58

Suction feed

1,4-1,6

3,0-3,5 / 44-58

Pressure tank

-

-

Airless

-

-

HVLP

1,3-1,5

See Info Manufacturer

HE

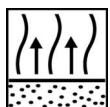
-

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

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
	Colour	: Grey./ 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).

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