

FOR PROFESSIONAL USE ONLY

Definition and description

The repair system for H consists of different layers creating a special color effect, based on

- Basecoat Foundation color
- Basecoat Candy color
- Clearcoat

Color check by spray out samples

Correct color match needs to be determent by producing a number of color spray-out samples. The color depends on the number of coats applied of both foundation and candy color. Disribute spray out panels according to the following matrix and

- 1. Apply the foundation color in 2, 3, 4 layers, from top to bottom.
- 2. Apply 2, 3, 4 and 5 layers of the candy color to the panels, from left to right.

		Candy color			
		2 coats	3 coats	4 coats	5 coats
Foundation color	2 coats				
	3 coats				
	4 coats				

- 3. Allow for a 10-15 minutes flash-off time at 20°C prior to clearcoat application.
- 4. Apply two single layers of clearcoat.

The operator can determine the right color match by use of these color samples.

- Number each panel, indicating the number of foundation and effect coats on the panel.

DO NOT SPRAY EACH PANEL SEPARATELY.

Preparation

Repair with recommended bodyfillers and / or undercoats.

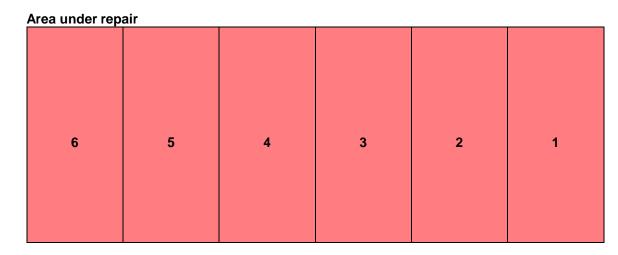


Surface cleaning: remove contamination using an appropriate surface cleaner.



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Repair process



		Filler			
	Foundati	on color			
Fade out co	Fade out color				
	1st coat Ca	indy color			
2 nd coat Candy	2 nd coat Candy color				
1 st coat Autoclear Plus HS	1 st coat Autoclear Plus HS				
2 nd coat Autoclear Plus HS					



Step 1 – Foundation color

100 parts by volume foundation coat 50 parts by volume Plus Reducer



Apply 2-3 coats of foundation color (as determined with the color check spray out panels) to area 1 and 2.



Allow each coat to flash-off until completely matt. Do not force-dry by air support.



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Step 2 - Fade out color

Measure foundation color and mix the formula without the silver metallic toners.



100 parts by volume Fade out color 50 parts by volume Plus Reducer



Apply 1-2 mist coats of the fade out color to area 2 and 3.



Allow each coat to flash-off until completely matt. Do not force-dry by air support.



Step 3 - Candy color

100 parts by volume Candy color 50 parts by volume Plus Reducer



Apply 1st coat of candy color to area 1 and 2. Avoid to get a deep flip on area 3.

Apply 2nd coat of candy color to area 1 to 4.



Allow each coat to flash-off until completely matt. Do not force-dry by air support.

Clearcoat



Apply 1st coat Autoclear Plus HS according to TDS 5.2.64 to area 1 to 5

Apply 2nd coat Autoclear Plus HS to area 1 to 6.



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