BEST PRACTICES

Substrate: Bare Metal

WaterBase 900⁺ Series: 3-Stage Candy Effect Colours

PREPARATION



Colour check

Always determine the right colour and/or colour variant. This should be done at the earliest stage possible, preferably when estimation of the repair is done. Creating a spray-out at this stage is best practice.



Cleaning

Clean with 1-951 Silicone Remover and/or 9-851 WaterBase 900+ Series Degreaser.



Protection

Use suitable respiratory protection (fresh air supply respirator is strongly recommended).





Application

Apply 1 coat of 1-15 Washprimer. (not applicable for 8-245 HS DTM Primer Surfacer).

Apply one of the recommended products* listed below in the recommended Grey Shade:

PRODUCT	COAT(S)
8-746 High Production Non-Sanding Primer	1
8-145 HS Surfacer Non-Sanding	1
8-245 HS DTM Primer Surfacer**	1

^{*} For mixing ratios, please refer to the Technical Data Sheet ** Available in Australia only



Flash-off

12 - 15 minutes.







Application

Apply the undercoat colour, including the drop-coat.



Blend into the adjacent panel or into the blending area. Ensure that the colour overlaps the primer. Second coat should overlap previous coat.



Flash-off

Until a uniform matt surface.







Apply the translucent basecoat of your choice (The number of coats has been determined by your spray-out).



Blend the translucent basecoat over the edge of the undercoat colour.



Dry Time

Until a uniform matt surface (Drying time can vary based on ambient/booth temperature and humidity).

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Apply a recommended clear coat suitable for the WaterBase 900+ Series.

BLEND ON PANEL REPAIR



When the repair is done on a panel where blending is required, the edge of the 8-145 HS Surfacer Non-Sanding (8-245 HS DTM Primer Surfacer**) or the 8-746 High Production Non-Sanding Primer in the recommended Grey Shade should be melted in with 47-91 2K Spot Repair Thinner and/or 1-231 Fade-Out Thinner.

RECOMMENDED PRODUCTS



1-15 Washprimer 8-145 HS Surfacer Non-Sanding 8-245 HS DTM Primer Surfacer 8-746 High Production Non-Sanding Primer 47-91 2K Spot Repair Thinner 1-231 Fade-Out Thinner MS/HS/HS420 Clear Coats

