BEST PRACTICES

Substrate: Plastic Parts

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, 9-851 WaterBase 900+ Series Degreaser and/or 1-851 Antistatic Degreaser.



Protection

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





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

PRODUCT	COAT(S)
1-60 Plastic Primer**	1
8-746 High Production Non-Sanding Primer	1

For mixing ratios, please refer to the Technical Data Sheet ! If 1-60 is used, the recommended Grey Shade in WaterBase 900† series is mandatory



Blend into the adjacent panel with our recommended Grey Shade for a perfect colour match.



Flash-off

12 - 15 minutes.







Apply the undercoat colour, including drop-coat.



Blending

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



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).

ΓFP 4





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 8-746 High Production Non-Sanding Primer in the recommended Grev Shade should be melted in with 47-91 2K Spot Repair Thinner and/or 1-231 Fade-Out Thinner.

RECOMMENDED PRODUCTS



8-746 High Production Non-Sanding Primer 1-60 1K Plastic Primer 47-91 2K Spot Repair Thinner 1-231 Fade-Out Thinner MS/HS/HS420 Clear Coats

