

## **Repaired Plastic Part**

## **Surface preparation Products Process Steps** Degrease the entire panel Wash panel prior to repair. nax Pro LV Universal Degreaser 1 After degreasing allow surface to flash-off for 5 minutes Degreasing supports good adhesion and prevents blistering and cratering 1. Remove coating at the damaged area with P120 grit dry. P120 Feather edge with P240 grit dry. 2 Blow off dust after sanding P240 Proper sanding will prevent later visible sanding scratches and contour mapping Degrease the area of bodyfiller application nax Pro LV Universal Degreaser After degreasing allow surface to flash-off for 5 minutes 3 Degreasing supports good adhesion and prevents blistering and cratering For best adhesion apply 1 coat of plastic adhesion primer nax Pro LV1001 Plastic Primer 1K After 15 minutes flash of and within 24 hour Recoating time: In case of exceeding recoating time, surface must be primed again Use of plastic primer prevents long term adhesion failure nax Plastic Primer 1K Apply polyester bodyfiller/putty nax Pro LV2000 Lightweight Filling Putty Allow bodyfiller to dry for 15 minutes prior to sanding 5 nax Pro Multifunctional Lightweight Proper application saves product and helps easy and faster sanding **Bodyfiller** Level down the polyester body filler with hand block P120 P120 → P240 grit dry 6 Blow off dust after sanding P240 Correct block sanding will ensure a flat and smooth surface Finish sanding with P320 grit dry P320 Check for pinholes and fill with spot putty 7 Blow off dust after sanding nax Pro LV Spot Filler Using spot filler before surfacer will prevent shrinking after topcoat application Degrease the area to be primed nax Pro LV Universal Degreaser After degreasing allow surface to flash-off for 5 minutes 8

## **Primer / Surfacer Application**

Degreasing supports good adhesion and prevents blistering and cratering

Process Steps			Products		
		Apply 1 coat of plastic adhesion primer	nax Pro LV1001 Plastic Primer 1K	B 4000	EMETOR
8		Recoating time: After 15 minutes flash of and within 24 hour  In case of exceeding recoating time, surface must be primed again	or	m PRO LV	DOX PARTE FROM 1
	T	Use of plastic primer prevents long term adhesion failure	nax Plastic Primer 1K	Acceptance of	PLECE PRINT I
9		Apply 2-3 coats of surfacer	nax 2800 HP Velocity Primer		
		Curing time: 2800HP: 30 min.@20°C / 2600 Premium: 2hrs@20°C	or	NOX 2800HP	*ax
		► Flash off for 5-10 between coats	nax 2600 Premium Primer	SEX O	
		Light first coat prevents lifting and cracking of the system			
		Finish primer surfacer with: P400			
		▶ Blow dust off after sanding	P500		
		Proper sanding will ensure a flat and smooth surface and support high gloss finish	. 500		
		Degrease the entire panel	nax Pro LV Universal	Mg -parage	
11		► After degreasing allow surface to flash-off for 5 minutes		to 27-00-01 LLV TO T	
	1	Degreasing supports good adhesion and prevents blistering and cratering	Degreaser		

For detailed product information always refer to TDS

