










Non-Primed Plastic

Surface Preparation (ABS, EMPP, PA, PBT, PC, PP/EPDM, PP/EPM, PPE, PPO, PVC, TPO and SMC)










Process Steps		Products	
1	 <p>Abrade surface with grey scuff pad in combination with matting paste and warm water, then rinse with clean water.</p> <ul style="list-style-type: none"> ▶ Blow-dry and wipe panel after rinsing <p><i>Proper abrading will ensure clean surface and support good adhesion</i></p>	Matting Paste	 
2	 <p>Safety after wipe the entire panel then degrease</p> <ul style="list-style-type: none"> ▶ After the wipe allow surface to sit for a few minutes <p><i>After wipe reassures the removal of any water soluble residue from the plastic.</i></p>	nax Pro LV Universal Degreaser	 

Primer Application






Process Steps		Products	
3	 <p>Apply 1 coat of plastic adhesion primer with a 1.3-1.4 spraygun</p> <p>Recoating time: Minimum 15 min. flash of and within 24 hours</p> <ul style="list-style-type: none"> ▶ In case of exceeding recoating time, repeat application. <p><i>Use of plastic primer prevents long term adhesion failure</i></p>	nax Plastic Primer 1K or nax Pro LV1001 Plastic Primer 1K	 
→ Proceed to Primer Surfacer Application			

Pre-Primed Plastic

Surface Preparation

Process Steps		Products	
1	 <p>Degrease the entire panel</p> <ul style="list-style-type: none"> ▶ Wash panel prior to repair. ▶ Allow surface to flash-off for 5 minutes <p><i>Degreasing supports good adhesion and prevents blistering and cratering</i></p>	nax Pro LV Universal Degreaser	 
2	 <p>Sand primer with P500 grit dry.</p> <p>Abrade closed areas with grey scuff pad</p> <ul style="list-style-type: none"> ▶ Remove minor scratches and imperfections ▶ Blow dust off after sanding <p><i>Proper sanding will prevent later visible sanding scratches and contour mapping</i></p>	P500	 
3	 <p>Degrease the entire panel</p> <ul style="list-style-type: none"> ▶ After degreasing allow surface to flash-off for 5 minutes <p><i>Degreasing supports good adhesion and minimizes static charge</i></p>	nax Pro LV Universal Degreaser	 
→ Proceed to Primer Surfacer Application			

Primer Surfacer Application

Process Steps		Products	
2	 <p>Wipe the entire panel with antistatic degreaser, prior to application</p> <ul style="list-style-type: none"> ▶ After the wipe allow surface to sit for a few minutes <p><i>After wipe reassures the removal of any water soluble residue from the plastic.</i></p>	nax Pro LV300 Anti-Static Degreaser	 
4	 <p>Apply 1 coat of Wet on Wet surfacer</p> <p>Recoating time: Minimum 15 min. flash of and within 6 hours</p> <ul style="list-style-type: none"> ▶ In case of exceeding recoating time, surface must be scuffed with P400 dry. <p><i>Proper application provides even finish and adequate film build.</i></p>	nax Pro LV36xx VHS Primer Surfacer	

For detailed product information always refer to TDS