



## CAM PLASTIC Adhesion Promoters

### STANDARD OPERATING PROCEDURE (S.O.P)

#### Directions:

1. Complete all 2 pack and HS filler repairs.
2. Determine the type of plastic (check inside the bumper) and the appropriate AQL Adhesion promoter to use.
3. Clean substrate thoroughly with AQL - CleanPlastic. Apply using a spray vessel and wipe off with a clean cloth (if substrate remains greasy, repeat cleaning).
4. Thoroughly shake Cam Plastic Adhesion Promoter (white or clear) and strain before use. Reseal immediately after use.
4. Use 1.3-1.6ml gravity fed gun and apply two (2) wet coats at 22°C in a controlled atmosphere.
5. Allow 3-5 mins flash off time between Cam Plastic Adhesion Promoter coats.
6. Allow 5-10 mins flash off time before applying topcoat.
7. Proceed to apply top coats (prescribed 2K and polyurethanes only).

#### Notes: Failure to thoroughly clean substrate can lead to delamination.

- P.U.R. substrates must be scoured as the surface is rim rubber.
- All pre-primed bars should be scoured.
- Cam Plastic Adhesion Promoter (white & clear) is ready to use. Do not thin.
- Cam Plastic Adhesion Promoter (white & clear) can be left in a spray gun for a maximum of one week.
- Cam Plastic Adhesion Promoter (white & clear) must be over-coated with a catalysed product.
- Cam Plastic Adhesion Promoter (white & clear) is not designed for spot repairs. For full panel use only.
- Do not rework paint, mask or apply decals unless paint has been baked at 72°C for 45 mins, infra-red cured at 90°C for 10 mins, or left overnight (minimum 22°C).
- For improved coverage, Cam Plastic Adhesion Promoter (white only) can be tinted up to 10% with basecoat tint.
- Use Cam Plastic Adhesion Promoter for polyethylene substrates
- No accelerated hardeners. Slow, medium and fast only.
- First coat of basecoat must be applied as a light coat only.
- Avoid contamination to primed areas i.e. bare skin, water etc.
- Avoid solvents (incl: wax & grease remover/Prepsol/AQL cleanPlastic) contacting a primed surface.
- Not to be used with acrylic or enamel paints.
- Once primed, surface can be lightly scuffed after 15 mins (use 1500 W/D).
- For premium flexibility, add flex-aid to the top coat.
- Contact AQL if unsure of substrate or procedure.

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**Warranty only valid if S.O.P is followed directly and prescribed paint systems are used.**