## Plasti Dip Guide to Preparation and Application

The essential criteria is to ensure the surface is **thoroughly clean and dry before coating.** Remove any previous loose, flaking, or peeling paints.

Surfaces must be free from any contaminants such as, grease, dirt, debris, wax, silicones etc.

Particular attention should be paid to areas such as crevices and corners etc to ensure they are completely clean and dry. On vehicles check the sills, trim, gutters, grills and any tight or hard to get to corners that you would not normally concentrate on are completely dry..

## Key points;

- Wash only with hot water as some soap detergents contain residues that Plasti Dip may not adhere to.
- Never use any petroleum, citric, alcohol or solvent based cleaning/care products with Plasti Dip.
- Do not use car care cleaning products such as wheel shines, paint wipes etc, as these often leave trace residues which could cause adhesion problems.
- Remove all traces of previous wax or silicone residue from cleaning products using the correct degreaser, particularly for metal and plastic surfaces.
- Clean large areas with Plasti Dip Panel Wipe degreaser.
- Small areas can be cleaned with Plasti Dip "Dip Care Prep Degreaser".
- Ensure all water is removed and the area thoroughly dry before coating.

**AEROSOLS** – Refer to aerosol for instructions. Shake well before and during use. Test spray pattern on sample piece prior to application. In cold conditions, place aerosol in warm water (approximately 21°c) for 10-15 minutes before use. Invert can after each use and press the spray button to clear the nozzle.

**BLAZE COLOURS** – Should be applied over White Plasti Dip base coat for best coverage and colour saturation and to avoid any possible staining of the surface.

In common with all manufacturer's advice, we recommend testing on a small inconspicuous area first to ensure suitability. Base colours can alter the final shade.

BRUSHING; You can dilute with Plasti Dip Thinners up to 25%. Gently mix before each use without introducing air bubbles.

SPRAYING; for a professional fine finish, Plasti Dip liquid should be filtered first. For best results, temperature of the spraying area should be between 10°c and a maximum of 27°c. Liquid Plasti Dip should be thinned 50/50 by weight. Apply the first coat as a mist coat and gradually build up the layers. The thicker the final coating, the easier it is to remove in the future should you wish. For vehicles, we suggest a minimum of 6-7 coats. For other projects a minimum of 2-4 coats is recommended depending on application method and coverage requirement.

DIPPING; For this application you can dilute with Plasti Dip Thinners up to 25% as required. Gently mix before each use without introducing air bubbles, allow the mixture to settle.. Insert into the solution at a rate of 1" every 5 seconds and remove at the same rate to avoid sagging or dripping.

Layers are touch dry and re-coatable in 30-45 minutes at 16-22°c and totally cured/dry 24-48 hours depending on temperature. Increase drying times in colder conditions or introduce ambient heat.

Plasti Dip Primer is an adhesion promoter. **Only use a primer to increase adhesion if you require a permanent coating.** For permanent application, keying the surface with fine grit paper will improve adhesion if required.

For extra protection of your investment and ease of cleaning, we recommend using Dip Care Sealant over the final coating.

Please see our catalogue for other handy tips and product information, including spray gun settings. If you have any concerns about the correct products or procedures for your project, please feel free to contact us.