CARE AND MAINTENANCE OF
POWDER COATED PRODUCTS

1.1 GENERAL MAINTENANCE – POWDER COATED PRODUCTS

It is recommended that the powder coated products should be regularly cleaned to remove airborne deposits such as salt, atmospheric pollution or general dirt.

The following procedure should be adopted:
- Remove dust with a wet sponge rather than risk micro scratching the surface by dry dusting.
- Most marks or surface contaminants can be removed by the use of a warm, mild detergent or mineral turpentine.
- Wash and remove powder deposits from the powder coating surface using a soft bristle brush or similar.
- Always rinse afterwards with fresh water so that the contact time of the cleaning solution is kept to a minimum.

Precautions:
- Avoid harsh solvents such as those incorporated in many household cleaners such as window cleaner or industrial strength solvents. These tend to scratch the surface and in many cases promote premature degradation of the coating that is not necessarily noticeable immediately.
- Ensure that the contact time of the cleaning agents is kept to a minimum.
- Avoid abrasive brushes or tools.
- Test a small discrete surface to confirm the suitability of the cleaning agent used. This will ensure minimal or no damage to the powder coat colour or surface.
- Some sealant and mastic manufacturers recommend solvents such as MEK (Methyl Ethyl Ketone) to clean surfaces marked with their products. Under no circumstances should such solvents be used on exterior grade powder coats.

1.2 RESTORING WEATHERED/SCRATCHED SURFACES

Where practical, a suitable polish can be used to restore tired surfaces or areas that exhibit light scuff marks or scratches. Automotive polishes such as Kitten finish polish can be used for such surfaces since it is responsive and applied with relative ease. Avoid using silicon or waxed based polish or other additives that will cause problems further on if recoating the particular surface is undertaken. Appropriate directions are detailed on the container and must be adhered to, to ensure satisfactory results.
1.3 SMALL (spot) REPAIRS

Touching up of blemishes or deep scratches can be performed with touch up paints either by artist’s brush or fine spray. Most standard colours have already been matched in spray packs and are available from C.R. Laurence. For further information on field repairs please contact the servicing department at ClearView Aluminium on (02) 9531 1415 or servicing@clearviewaluminium.com.au.

1.4 CLEANING PROCEDURES AND CARE AFTER INSTALLATION

Construction soils, including concrete or mortar, etc., should be removed as soon as possible. The exact procedure for cleaning will vary depending on the nature and degree of soil. When selecting a method of cleaning and type of cleaner, consideration should be given to all other materials that may be adversely affected by the wash of the cleaning process. Try to restrict cleaning to mild weather. Cleaning should be done on the shaded side of the building or ideally on a mild, cloudy day.

1.5 MOVING PARTS

Any products with moving parts should be kept clean and checked for freedom of movement regularly. Although some products are designed so they require some effort to move, nothing should ever require excessive force to the point of strain. An appropriate lubrication spray such as silicone spray or WD40 can be used to loosen moving joints or parts. If this doesn’t help the affected part, please call the ClearView Aluminium servicing department on (02) 9531 1415 or email servicing@clearviewaluminium.com.au to book a service call.