



CLEANING INSTRUCTIONS FOR POWDER COATED ALUMINIUM

Construction soils, including concrete and mortar, should be removed as soon as possible. The exact procedure for cleaning will vary depending on the nature and degree of soil. 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. When choosing a cleaning solution and method, take other building components into consideration (like glass, sealants and painted surfaces). If necessary, apply prevention masking materials, such as protection tape or peelable coatings, to aluminium, hardware and glass. Over cleaning or excessive rubbing can do more harm than good. Strong solvents or strong cleaner concentrations can cause damage to painted surfaces. Avoid abrasive* cleaners. Do not use household cleaners that contain abrasives on painted surfaces. Abrasive materials such as steel wool, abrasive brushes, etc., can wear and harm finish. Avoid drips and splashes. Remove run-downs as quickly as possible. Avoid temperature extremes. Heat accelerates chemical reactions and may evaporate water from solution. Extremely low temperatures may give poor cleaning effects. Cleaning under adverse conditions may result in streaking or staining. Ideally, cleaning should be done in shade at moderate temperature.

Do not substitute a heavy duty cleaner for frequently used mild cleaner. Do not scour* painted surfaces. Never use paint removers, aggressive alkaline, acid or abrasive cleaners. Do not use trisodium phosphate, highly alkaline or highly acidic cleaners. Always do a surface test. Follow manufacturers' recommendations for mixing and diluting cleaners. Never mix cleaners. To prevent marking and scratches, make sure cleaning sponges and cloths are grit* free.

INTERPON D CLEANING AND MAINTENANCE GUIDELINES Maintaining the good looks of your powder coated products is just like caring for your car – and is a smart way to protect your investment. Over time with exposure to the elements, powder coatings may show signs of weathering such as loss of gloss, chalking and slight colour change. A simple regular clean will minimize the effects of weathering and will remove dirt, grime and other build-up detrimental to all powder coatings. For any particular region or territory, there may be local regulations or local requirements to be met in order to achieve conformance to certain published quality labels or standards. It is the user's responsibility to be aware of such standards. Records of all cleaning schedules and frequencies shall be kept, maintained, and made available to AkzoNobel if requested. Failure to comply with the recommended cleaning schedule will nullify warranties. Cleaning coated surfaces cleaning should start at the time the products are installed, ensuring that construction materials such as concrete, plaster and paint splashes are removed before they have a chance to dry. Failure to remove these materials at this early stage will require the use of aggressive cleaning materials and techniques with potential damage to the powder coated surface. Method The best method of cleaning of Interpon D products is by regular washing of the coating using a solution of warm water and non-abrasive, pH neutral detergent solution. Surfaces should be thoroughly rinsed after cleaning to remove all residues. All surfaces should be cleaned using a soft cloth, sponge, or nothing harsher than a soft natural bristle brush. Cleaning of powder-coated sections can be conveniently carried out at the same time as window cleaning.