
CARE & MAINTENANCE OF UNEX SYSTEMS BALUSTRADES

GENERAL

It is the fabricators responsibility to ensure that a copy of these Care and Maintenance Instructions is made available to every purchaser of Unex Systems Balustrades. It is important that every building owner observes these recommendations to obtain the durability required in the NZ Building Code.

1. Maintenance

Safety barriers shall be maintained in a structurally sound condition and, where applicable, self-closing gates and other components required for the protection of children shall be kept operable. Defects shall be remedied immediately they are apparent.

2. Surface Finish

While surface finishes do not last forever, observance of these instructions will maintain their appearance and significantly extend their useful life. Observance of these instructions is also required to achieve Durability performance and for surface finish warranties to be valid (where applicable). They apply to both anodized and powdercoated surfaces.

3. Care and Protection

Protect the balustrades at all times from contact with:

- Wet cement or plaster, paint splashes, chemicals, solvents, stains and fertilisers. If contact does occur, remove the contaminant immediately and wash as described below.
- Copper, brass, lead, mild steel, CCA treated timber, cement or concrete less than 1 month old, and water which has contacted any of these substances.

4. Cleaning

The balustrade and its fixing points must be cleaned down at least every six months. In areas where pollutants are common such as industrial or geothermal areas, and for all sites within 1 km from the sea or in any sea spray zone identified by Section 4.2 of NZS 3604:1999, cleaning must be carried out more frequently as required, but not less than every three months.

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5. Cleaning Procedure

- a. Remove loose deposits with a wet sponge. Do not dry dust, or the surfaces will be scratched. Remove any moss growth, and ensure that all drain holes are unblocked, particularly those at the base of the posts and underside of lower rails.
- b. Using a soft brush and a mild household detergent in warm fresh water, clean the surface to remove any dust, salt, or other deposits. Pay particular attention to any areas not washed naturally by the rain.
- c. Always rinse well after cleaning with fresh water to remove any remaining detergent.

Warning: Solvents, household cleaners, bleaches, and abrasive cleaners are possibly harmful to the surface finish, and must not be used.

6. Gloss

Powdercoated surfaces will lose some gloss with time. Where desired, powder-coated gloss may be enhanced with 'Dulux Gloss Up', used in accordance with the manufacturer's instructions.