



Maintenance of NEXTEEL™ Next Generation Colourfast Steel

TECHNICAL BULLETIN

Exterior Maintenance Guidelines for NEXTEEL™ Coated Steel Products

The paint system applied to all exterior NEXTEEL™ preprinted steel products and the metallic coating on NEXTEEL™ aluminium/zinc/magnesium alloy-coated steel are not only highly durable but also aesthetically desirable finishes. Regular maintenance of these finishes through simple cleaning with clean fresh water plays a vital role in extending the service life of the product and preserving its appearance.

Unwashed Areas and Cleaning Requirements

Unwashed areas, shielded from general rain washing, are susceptible to condensation absorption by accumulated dust and dirt. This can lead to the dissolution of potentially corrosive compounds, especially in regions with marine salt influence or high levels of airborne pollutants. Regular cleaning of exterior NEXTEEL™ coated steel products in such areas is imperative. Examples of areas requiring cleaning include fascia, wall cladding under eaves, garage doors, underside of eave gutters, carports, and patios. Cleaning should be done at least every six months, with more frequent cleaning (e.g., every three months) recommended in coastal areas or areas with high industrial fallout.

Cleaning Procedure:

Establishing a regular washing routine for exterior NEXTEEL™ coated steel products is recommended. If local water regulations prohibit the use of a mains water hose, water obtained from a locally approved source should be used.

The following cleaning procedure is suggested:

- 1 Wash the surface with a mild solution of pure soap or non-abrasive dishwashing kitchen detergent in warm water, using a sponge, soft cloth, or soft bristle nylon brush.
- 2 Rinse the surface thoroughly with fresh water immediately after cleaning to remove traces of detergent.
- 3 Repeat cleaning steps if necessary, considering that dirt and marks may appear differently depending on the product's colour or finish.

For advice on stubborn dirt or other materials, contact NEXTEEL™ customer care.

Additional Notes:

- Avoid using hard, mineral-rich ground waters for maintenance.
- Adhere to local government water restriction guidelines during maintenance.
- Take precautions to prevent soap/detergent runoff from washing into water tanks, especially when washing water catchment surfaces like roofs.
- Test the chosen cleaning method on a small inconspicuous section of the building to ensure it does not cause damage.

Avoid using abrasive or solvent-type cleaners on NEXTEEL™ coated steel products.

For long-term performance, inspect and replace fasteners used in contact with NEXTEEL™ coated steel products as needed.

For any queries or further assistance, consult NEXTEEL™ Technical Support.