

## Controlled Environments

Installation and maintenance recommendations

### Installation and maintenance advice

- Silicone joints between panels prevent detergents and humidity from penetrating inside the panels, and leading to corrosion if chemicals remain in these areas. Acetic acid curing silicone should not be used for pre-finished steel as it will lead to local corrosion, therefore only neutral curing sealants should be used.
- Varnish exposed cut edges to prevent corrosion.
- Check the seals (between the panels and at the plinths, accessories and openings) and replace them regularly.



# Controlled Environments

Recommendations for a long lasting quality product

## Key points for efficient cleaning, preserving the quality of the panels

As there are so many different sorts and sources of cleaning products on today's market, recommendations regarding use of the product is the responsibility of the detergent manufacturer. However we strongly recommend that you follow the advice given below which is based on our experience and literature.

- Cleaning agents should be used at the concentration given by the supplier (not more).
- Temperature of use should generally be 30°C (punctually at 50°C to dissolve fats).
- Period of contact with the panels should not exceed 30 minutes.
- Great attention should be paid for rinsing the panels with clear water (pressure should not exceed 5MPa).
- pH of the cleaning agents should be between 5 and 9.
- Only cleaning product suppliers are in a position to help you determine the hygiene plan for your rooms and advise you on the use of detergents and disinfectants.



## Contact details

[www.tatasteeladvantica.com](http://www.tatasteeladvantica.com)

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