

Cleaning Instructions

Glass



GENERAL NOTES

- Glass products must be cleaned appropriately both during construction and as part of a routine maintenance program in order to maintain your visual clarity.
- Improper cleaning or the use of abrasive cleaners can permanently damage the surface of your glass, which can result in costly replacement.
- Any cleaning must be performed when the glass is cool to touch and should never be undertaken when the glass is in direct sunlight.
- Prompt removal of any deposits on the glass is recommended.
- When cleaning, start from the top and work your way down to minimise the risk of leaving residues on the lower levels.

Special Note: *Solsect* and *Solarplus* glass products have a high performance coating applied to their interior surface and consequently require a more specific cleaning procedure.

Frequency

The frequency of cleaning is dependent on the severity of the surrounding environment. The following time periods represent a guide only.

- **Rural & Suburban Environments** - the maximum period between cleaning should never be more than six (6) months.
- **Coastal, Pool & Industrial Environments** - more frequent cleaning is necessary here with the maximum period between cleaning being no more than three (3) months.
- **Extreme Environments** (ie. sites within 500 mtrs of the coast line and/or conditions involving the deposition of heavy grime and atmospheric pollutants) - monthly cleaning is advisable to prevent deterioration.

1. Non-coated (Ordinary) Glass

Cleaning Instructions

- Completely drench the glass with clean water to loosen any residues, deposits or dirt.
- Spray one of the recommended cleaning solutions (see below) onto the glass surface.
- Immediately remove the cleaning solution with a lint free cloth.
- Any stubborn dirt should be lightly sponged off being careful not to scratch the glass.
- All traces of water and cleaning solution must be removed from the glass, window frames and visible

sealant/gaskets. Failure to remove any residue may cause these components to deteriorate as a direct consequence of the cleaning process.

Recommended Cleaning Solutions

- (Preferred) A mix of 1 part isopropyl alcohol to 1 part clean water, or
- A mix of 1 part cleaning or white vinegar to 10 parts clean water.

2. Exposed Coated Glass Products

(including: *Solsect*, *Sunergy*, *Solarplus*, *Soltech*, *Planibel G*, *EnergyTech* and *EVantage*)

These high performance glass products are characterised by their outstanding thermal insulation and solar control performance. To achieve these qualities, a microscopically thin coating has been applied to the interior surface of these products.

While this coating is extremely hard and durable, it requires a particular cleaning protocol to ensure the glass maintains optimal performance and visual clarity.

Cleaning Instructions

- **Exterior Surface** - as per the Cleaning Instructions above for Non-coated Glass.
- **Interior Surface** - Hand clean with a lint free cloth using one of the *Recommended Cleaning Solutions* above. **Do not under any circumstances use metal scrapers, squeegees and other similar implements on the interior surface as this will damage the product.**

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