

GENERAL CLEANING INSTRUCTIONS

For Polycarbonate

Polycarbonate can be easily cleaned utilising a soft sponge, microfibre cloth or cloth made from 100% cotton, lukewarm water and a mild dish washing detergent. All surfaces should then be rinsed with cold water and dried with a soft cotton cloth to reduce water spotting.

Rinsing the surface with clean water prior to cleaning can help to remove loose dirt and grit that will avoid scratching of the surface during the cleaning process.

In some instances, this procedure may be inadequate and require the use of additional cleaning agents. The agents listed below have all been approved for use at room temperature.



Chemical Cleaners:

- Methyl alcohol
- Ethyl alcohol
- Butyl alcohol
- Isopropyl alcohol
- Heptane
- Hexane
- Petroleum ether (BP 65°)
- VM&P Naphtha

As in the case with all thermoplastic materials, certain chemicals can cause structural as well as surface damage, so precautions must be taken to avoid any aggressive cleaning agents.

General Polycarbonate Cleaning Guidelines

- Never use abrasive or high alkaline cleaners on polycarbonate.
- Do not use cleaners on polycarbonate for an extended period of time. Rinse immediately with clean, cold water.
- Do not apply cleaners in direct sunlight.
- Never use sharp objects, wipers (squeegees) or razors on polycarbonate.
- Do not clean with petrol.
- Always trial cleaners in a non-critical area to test for adverse results.
- When using a pressure washer, do not allow the spray tip to come too close to the panel.
- Avoid dry cleaning, as sand and dust particles clinging to the exterior of the panels may scratch the surface.



Rinse

Rinse the sheet with clean water to remove loose dirt and grit.



Wash

Wash gently using a soft cloth, sponge or microfibre cloth and a mild detergent solution.



Rinse again

Rinse thoroughly with clean water.



Dry

Allow to air dry or gently dry with a soft, lint-free cloth.



Use
Clean, mild and non-abrasive



Soft cloth, sponge or microfibre cloth



Mild detergent in lukewarm water



Clean water



Do not use
These can damage the surface



Abrasive cleaners or scouring pads



Solvents such as acetone, benzene, petrol or lacquer thinner



Strong alkaline cleaners



Other harsh chemical cleaners