UNIVERSAL GLAZING SYSTEMS



CLEARSPAN
CREATING SPACES THAT INSPIRE

Cleaning & Care Guide

How to clean ClearSpan Polycarbonate sheet and its powder coated and anodised components, what to avoid, and who to contact if you are unsure.

Cleaned correctly and with the right materials, ClearSpan Polycarbonate sheet holds its clarity and performance for many years.



2× **At least twice a year**

The ClearSpan warranty conditions require that weather-exposed surfaces are washed free of accumulated dust and dirt at least twice a year — and more often on sites where dust, salt or grime build up quickly.

⚠ NON-TRAFFICABLE

ClearSpan Polycarbonate sheet must never be walked on, leaned on, or used to support scaffolding or any other access equipment.

Cleaning ClearSpan Polycarbonate sheet

Soapy water and a soft microfibre cloth are all that is needed. Never scrub with force — pressure scratches the surface and voids the warranty.

STEP 1

Rinse first

Rinse the panel with clean lukewarm water before touching it, so loose dust and grit float away rather than being dragged across the sheet.

STEP 2

Wash gently

Use plenty of water with a drop of mild detergent. Microfibre traps dirt particles well, so rinse the cloth often. Work in light, straight strokes; circular scrubbing leaves visible swirl marks.

OR TOUCH-FREE

Hose or water blaster

A touch-free wash with a hose or water blaster is fine, provided the nozzle stays at least **500mm** from the sheet.

⊘ No white spirit or glass cleaners

Skip white spirit and glass or window cleaners, including anything ammonia-based. They do not dissolve solid particles such as sand and dust, and can attack the surface and the UV protective layer.

⊘ Never use harsh solvents

Never use acetone, MEK or chlorinated solvents. These soften the surface and leave a permanent haze, and any damage caused is not covered by warranty.

Cleaning powder coated and anodised components

1. Lift off any loose surface deposits with a wet sponge, taking care not to grind them into the finish.
2. Wash with a soft, non-abrasive brush and a mild household detergent in warm water to remove dust, salt and other deposits. Do not use solvents.
3. Rinse thoroughly with clean fresh water and towel dry.

Further powder coating guidance is available from Dulux Powders technical advice.



Moss, mould, mildew, algae or lichen?

Seek advice on a suitable treatment from a specialist roof cleaning product supplier, and follow the manufacturer's application and safety instructions.

Never use 30 Seconds or Wet & Forget products on ClearSpan — they can damage the sheet.

What to avoid

AVOID	REASON
Acetone, MEK, benzene	Solvent attack — causes crazing and irreversible hazing.
White spirit and mineral spirits	Does not dissolve solid dirt; leaves residue behind.
Ammonia-based cleaners (most glass and window sprays)	Chemical damage to the surface and the UV protective coating.
Dry wiping	Micro-scratches from grit and dust particles.
Paper towels or rough cloths	Abrasive fibres scratch the surface.
Circular scrubbing motion	Creates visible swirl scratch patterns.
Water blaster nozzle closer than 500mm	Can damage panels and coatings, or force water in at the edges.

Unsure? Ask before you start.

If you are unsure about any part of these cleaning guidelines, check with the UGS technical team before you start.

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