

## OWAtecta O&M Guidelines

### See Installation guide DS\_9303

#### Handling

##### 1. Material Care and Handling

- OWAtecta panels should be treated with care due to their composition and surface finish.
- Store in a dry, internal space and leave on pallets/in cartons until ready for installation.
- Always store upright on long edge.
- Wear clean gloves when handling because the panels may have sharp edges or corners.
- When demounting and reinstalling individual sections, avoid undue force or strain to prevent permanent damage.
- Two people should always handle large panels to prevent accidents or damage.
- When handling mesh, avoid twisting the frame, putting undue pressure on the face of the mesh panel or laying the panel on an uneven surface to avoid damaging the face or breaking the perimeter welds to the frame.
- Use the appropriate access tool for clip-in ceilings, part no. 99005.

##### 2. Installation and Support

- Note the method of installation and support. Correct installation is crucial for system integrity, performance, longevity and safety.
- If any modifications to the ceiling system are required, it's advisable to involve a specialist ceiling contractor. Always refer to the OWAtecta Installation Guide DS\_9303.
- Contact OWA if you have any queries.
- Always adhere to site H&S procedures.

##### 3. Acoustic Pads

- Care is required when handling loose, inlaid acoustic pads to prevent damage and to maintain their effectiveness. Do not squash the absorbent material.
- Do not force the pads into a mesh panel. The mesh panel must be removed and placed onto a flat, hard surface. Gently locate the pad into the panel otherwise the perimeter welds or mesh surface may be damaged.

#### Cleaning and Maintenance

Depending on the type and extent of the room usage, cleaning the ceiling panels frequently purely for aesthetic reasons is not recommended, as this is not necessary for functional reasons.

The standard finish for OWAtecta ceiling panels is an electrostatic polyester powder coating. The cleaning intervals depend on the function and surroundings of the ceiling and the conditions of use with regards to heating, ventilation and climate. The cleaning instructions below must be followed for both variants.

##### 1. Cleaning

- For the cleaning of visible surfaces, we recommend the use of mild, lukewarm, soapy water (standard household washing-up liquid) or diluted alcohol-based window cleaner using a clean soft-fibre cloth. Finally, the ceiling tiles can be dried with a chamois leather. Any oily or greasy residues can be removed with spirit. However, this should be very carefully applied to avoid impairing the sheen of the coating. Scouring agents are not permissible.

##### 2. Painting

- Painting over the ceiling is possible. Painting is not recommended for perforated panels, as the acoustic performance may be impaired. In the case of non-perforated ceiling tiles, painting over with standard commercial paints is possible.