



**tenon**  
IRELAND

**Scion**  
**Product Maintenance**



## TIMBER SECTIONS

In order to maintain the aesthetic properties of the finished coating, the surface of the timber section should be regularly maintained. This is best carried out by: -

- Cleaning down the surface using a wax based cleaning fluid and a soft cloth.
- All surfaces should be wiped or dusted down using a soft cloth or feather duster
- Care should be taken not to use any cloth or implement that is too abrasive as this may damage the surface
- The frequency of cleaning depends on the environment and the level to which the surface has become soiled
- Surface marks including scratches can be covered by using the services of a French Polisher

## VINYL FACED PLASTERBOARD

- If soiled, wash the vinyl in a mild detergent. Rinse with clean water and sponge dry. Avoid an accumulation of water at skirting level and ensure that the panel substrate does not become moist, as this may lead to the delamination of the vinyl covering.

## SOLID PANELS

Tenon Scion solid panels are constructed using standard methods of construction. A number of joint options are available that affect the demountability of the partition and determine the number of boards needing to be replaced should the partition be re-located.

- Timber cover trims: Plasterboards are screw fixed vertically to the partition at 300mm centres with joints between modules covered with a secret fix cover trim.
- Board edge clips: Special plasterboards are fitted with board edge clips that are then screw fixed to the partition framework. Subsequent boards are then fitted to provide a bevelled or pencil line feature joint enabling sequential demountability.
- Taped joints: due to the nature of the construction of these joints, it is not possible to remove the panel without causing damage to the finish and/or structure of the board.

If solid elements need to be de-mounted the following procedure is recommended: -

- Remove the omega insert (TS577) from the centre of the trim. Undo the screws holding the trim in place and set to one side. This should be done on both sides of the partition.
- Remove the omega insert from the skirting section (TS512/513) and undo the screws holding the section in place. Care should be taken to ensure that this does not leave any glazed panels unsecured in adjacent solid modules.
- Gripping the panel on either side, lift upwards into the head channel and tilt out. Lower the panel until it is clear of the head channel. When removing panels from the partition, care should be taken to avoid back injury.
- Panels should be stored flat on a suitable pallet/packer to avoid edge damage.

If solid elements need to be demounted from a partition constructed using board edge clips then the following procedure is recommended: -

- Carefully remove the skirting section from the base of the partition.
- Using a suitable tool, remove the abutment trim section as above.
- Repeat the procedure for the skirting on the opposite side of the partition.
- Holding the free edge of the board, pull away from the joint until the board edge clip is visible and free from the fixed board.
- Avoiding contact with the clips, carefully lift the panel upwards and tilt out. Lower the panel until it is clear of the head channel. When removing panels from the partition, care should be taken to avoid back injury.
- Using a battery drill, unscrew the waferhead fixings from the centre of the clips fitted to the next board and repeat the above procedure
- Panels should be stored flat on a suitable pallet/packer to avoid edge damage.

## GLAZED PANELS

Tenon Scion glazed frames are assembled using timber framing sections and trims that also act as the glazing beads.

When cleaning glazed panels excess moisture should not be allowed to seep into the edge of the glazing pocket as this can have a detrimental effect performance with some types of fire rated glasses.

If glazed elements need to be de-mounted the following procedure is recommended: -

- Remove the omega insert (TS577) from the centre of the vertical cover trim and skirting on one side of the partition
- Unscrew the vertical trim and put to one side. Ensure that the location of the trim is noted so that on refitting it is positioned in the correct part of the partition.
- Ensuring that the glass is supported, unscrew the skirting remove and lay to one side.
- Attach specialist glass suckers to the face of the glass using either one or two depending on the size of the pane.
- Carefully lift the glass from the frame taking care to avoid edge damage particularly if toughened glass has been used.
- Glass should be stored vertically ensuring that the bottom edge rests on a suitable packing material, again to avoid edge damage.

## GLASS

Before initial cleaning the specification of the glass should be checked to determine whether there are any specific instructions from the manufacturer. Avoid cleaning glass in direct sunlight, particularly tinted or coated glass

- Clean frequently as and when dirt and residue appears on the glass.
- Do not allow splashed materials to dry on the glass surface
- When cleaning, begin by thoroughly soaking the glass surface with clean water and soap solution to loosen debris and dirt
- Do not use aggressive or abrasive cleaning solutions or materials
- Avoid the use of metal scrapers and blades
- Make sure all cleaning solution is dried from gaskets, seals and frame surrounds. Do not allow excess water to seep in to the glazing pocket as this may have a detrimental effect on some types of fire rated glass.

Where glass has been removed from the partition store vertically in a safe manner in a suitable dry ventilated area out of direct sunlight and away from other sources of heat. Care should be taken to ensure that the faces of multiple sheets do not touch and that all edges are suitably protected

### Manifestation

Where a film has been applied to the glass clean the pane as normal with warm soapy water and a soft cloth or squeegee. Do not use anything abrasive that could scratch the film.

## DOORS

- **Un-damaged Veneered Doors - Pre-Finished and Lacquered**

May be wiped down with a solution of washing up liquid in warm using a damp cloth.

- **Damaged Veneered Doors - Pre-Finished and Lacquered**

Severely abraded areas may need re-coating with clear finish, in these cases remove all traces of wax, grease or dirt and lightly sand to provide a key. Apply a semi matt lacquer. When dry, rub lightly with 00 grade wire wool to remove nibs and even up appearance.

- **Veneered Doors - Wax Finish**

Consult a specialist polisher for maintenance and repair details.

- **Laminated Doors**

Wipe down using a solution of washing up liquid in warm water using a damp cloth.

- **Un-damaged Painted Doors**

Wash down using a solution of washing up liquid in warm water using a damp cloth.

- **Damaged Painted Doors**

Should be repaired using a suitable filler, the damaged area along with the rest of the door should be lightly sanded to provide a key using suitable grades of sandpaper before undertaking repainting. When repainting avoid colour and/or shade variation by applying paint to the total face of the door. A change of top coat colour may require the application of a suitable undercoat (refer to paint manufacturers recommendations).

- **Ironmongery**

Standard Tenon hinges when installed correctly, are maintenance free.

Standard steel hinges should be lightly oiled every three months. Do not apply graphite or other types of grease between working surfaces.

- **Door Closers, Locks & Latches**

When correctly installed in accordance with manufacturers instructions, these items are maintenance free. Please refer to original documentation with regard to maintenance instructions.