

S.28 Door Maintenance Guide (Page 1 of 2)

M280 -2.1

Seaglaze always recommend doing regular maintenance and checks on any products.

As with all mechanical equipment used on a daily basis, certain maintenance procedures are needed to ensure trouble free operation and longevity.

If required Installation and Spares Kits are available from Seaglaze. Please contact us for details.

Warnings:

- Only use warm soapy water to clean any of our products. Do not use products such as acetone or bleach etc.
- If any metal products come into contact with salt water we would always recommend that they are rinsed with fresh, clean water to remove any salt deposits that will build up and will accelerate corrosion.
- Wire wool should not be used on any Seaglaze products.
- Only Marine grade screws of the correct length should be used.
- If your door is glazed with Toughened Safety Glass it is important not to use knives or screw drivers around the glass as this could cause the pane to shatter.
- If the door is glazed with Acrylic please note that it is easily scratched by tools and scratches can not be removed.

S.28 Door Maintenance:

- Doors should be checked annually for alignment to ensure that the installation tolerances are maintained and any necessary adjustment to compensate for movement between the door and the frame should be made.

Frames:

All frames should be cleaned and checked every 3 months.

- Check all frames for any paint problems. This includes any chips, scratches, bubbling, discolouring, corrosion etc. Any issues should be addressed immediately. Seaglaze Instruction M400—Touch Up Paint may be useful.
- Check all frames for any signs of corrosion. If discovered early, we can advise remedial treatments to try and eliminate or delay the effects. Please see F020—Identifying and Addressing Corrosion.
- Screw covers should be examined so they are fitting properly and there is no visible damage.

Locks:

- Please see M300—Lock Maintenance for instructions

Handles:

Handles and Dogs should be checked every 6 months.

- Handles should be checked that it is opening and closing smoothly.

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S.28 Door Maintenance (Continued) :

Hinges:

Seaglaze recommend opening and closing all doors on a monthly basis to ensure they do not become stiff.

- Ensure all hinges are friction free.
- Make sure that all nylon rings are in place.
- Ensure the hinges are fixed in place properly.
- Hinges should be lubricated at least once every 6 months.

Portlights:

Portlights in doors should be checked every 6 months.

- All Glass should be checked for chips and scratches, any damaged caused to the glass may result in the glass being weak and shattering.
- Portlight frames should be checked in the same way the door frame is checked. Any issues (corrosion, scratches, bubbling etc.) are to be addressed immediately.

Internal:

The inner panel should be removed. If unsure how to do this it is recommended that assistance should be requested.

- Unscrew the allen key bolts which hold the dogs and handle on (8mm allen key) .
- Remove the dogs and handle. (If tight thread the bolts back in a couple of turns and just tap them with a hammer, this should free them up).
- Using a 2.5mm allen key remove the grub screw which holds the thumb turn on.
- Remove the thumb turn.
- Remove the escutcheon plate.
- Remove the screws around the edge of the inner panel and lift the panel from the door leaf.

- All the inner working of the door should now be oiled and checked that they move smoothly.
- Link bars should be checked they are moving properly .
- All fastening should be checked and tightened where necessary.

Options

Other useful instructions include...

- M400—Touch Up Paint
- M300—Lock Maintenance
- F020—Identifying and Addressing Corrosion

If in doubt, please email us at : support@seaglaze.co.uk