

# Care, Installation & Warranty

For All H2O Industries Products

# **Storage**

Upon receiving your H<sub>2</sub>O Industries products, please carefully unpack. Items may be folded or rolled for delivery, which is fine for short-term transportation. Please keep in mind that storing H<sub>2</sub>O Industries products in this fashion over a longer period of time may cause permanent creases or curling. To remove curling, lay items flat and place weighted objects (such as books) onto any curled section. Large, flat objects are best to use, rather than anything small or pointed, to minimise potential for damage to H<sub>2</sub>O Industries products.

Store flat in a dry, indoor location between 15°C (60°F) and 37°C (100°F)

Please be aware that the liner backing, which protects the Pressure Sensitive Adhesive (PSA) can be affected by humidity over time. If items are to be used in a later installation, store in a dry, dark area that is not exposed to sunlight. This will help protect H<sub>2</sub>O Industries product from fading and mismatching colours between pieces.

Once installed, it is recommended that all H<sub>2</sub>O Industries products are covered for protection. This will aid the product's longevity. In the example of H<sub>2</sub>O Industries products being installed in a boat, it is recommended that the boat is kept undercover, either using a canvas cover or a designated covered area, such as a garage, car port or boat shed.

## **Situations to Avoid:**

- Long-term storage of items on the decking such as inflatable pool toys, tools or water bottles. Keep decking away from reflective surfaces or from under glass. These objects can refract/ reflect light, thereby concentrating the beams to a level which can be destructive to the decking.
- Prolonged time between any spills or mess and cleaning of said spill or mess. Immediately cleaning of area will reduce possible staining. Please be especially aware of substances such as mustard, rust (i.e. from a fish hook), fish blood, bird droppings, etc.

# **Installation Instructions**

#### **Tools Required:**

Sharp razor knife Isopropyl Alcohol-based cleaner 25mm Masking Tape

#### **Installation Limitations:**

DO NOT install decking in temperatures outside of the recommended storage range (below 15°C/60°F and above 37°C/100°F).

DO NOT attempt to displace, remove or adjust placement of material once adhered to surface.

#### **Preparation:**

- Clear and thoroughly clean intended surface area where H₂O Industries products will be applied using an Isopropyl Alcohol-based cleaner. DO NOT use MEK-based products such as Acetone or Toluene as this will leave a residue and will hinder the adhesion to the fibreglass or aluminum surface.
- Make sure that installation area is completely dry prior to installation.
   This includes ensuring that all grease, adhesive, mold-release, wax and other substances are removed prior to installation.
- Lay decking out in intended installation space to ensure the pieces will fit in the area as intended.

#### When installing over existing non-skid:

For best results if installing on top of non-skid, sand the non-skid surface first. Otherwise the adhesion is only at best 50% adhesion of a normal flat surface and again needs significant roller pressure to avoid lifting.

#### When installing onto new alloy boat:

Many of the alloy boats have a clear coat applied called Nylac, adhesion difficulties may be experienced as the Nylac continues to "outgas" for up to 3 weeks after the spray application so the decking PSA should NOT be applied to the Nylac coating until after the 3 week wait period following the Nylac application.

# **Installation Instructions**

- 1. Lay out decking as intended for installation. Check to see if pieces will fit as intended if you haven't already done so.
- 2. Select your first piece of H<sub>2</sub>O Industries flooring for installation. Flip this piece over so that the adhesive backing is face-up. With a sharp razor knife, carefully cut the adhesive paper backing down the centre at the shortest width. Be sure to completely cut through the backing paperer without cutting the decking.
- 3. Peel back and fold the four corners of the paper backing.
- 4. Turn the decking piece back over and position it exactly in your desired area of installation.
- 5. Using the 25mm masking tape, tape one side of the decking in position on the application surface. Taping prevents the decking from moving while installing.
- 6. Carefully lift the side that is not taped down and pull up the folded corners to loosen the adhesive backing.
- 7. From the centre working towards the outer edges, slowly and carefully peel the rest of the paper backing while applying the decking. Apply firm, even pressure with a roller over the decking to ensure there's a strong bond between the decking and the surface area.

**Please note:** the firmer the roll the better the bond. **DO NOT PULL OR STRETCH THE DECKING.** 

8. Remove the masking tape from the other side of the decking and repeat step 7.

- 9. Firmly roll and press down on all surface areas and edges of the decking to ensure there's uniform adhesion.
- 10. Select the next decking piece for installation and repeat steps 1 9 until all pieces have been successfully installed.

Please be patient with your decking installation as full adhesion bond dwell time between the deck and decking material takes 3 days to reach full cure.

# **Light Amplification**

Light amplification is when light travels through, is reflected by or magnified by another surface. Its important to be aware of how light amplification can affect your  $H_2O$  Industries product, as the sun can reflect off gel-coat surfaces and damage  $H_2O$  Industries flooring. For certain applications and under certain conditions, decking applied in the cockpit and other areas with vertical surfaces and/or reflecting off hardware/stainless, etc., can expose  $H_2O$  Industries flooring to temperatures above the operational temperature of  $70\,^{\circ}C$ .

Lighter colours can help reduce the Light Amplification problem. However, the chosen colour of your H<sub>2</sub>O Industries flooring will not affect how it is covered under our standard warranty if Light Amplification occurs.

All H<sub>2</sub>O Industries products are designed with durability and fade-protection in mind. This means that they can easily withstand temperatures as high at 70 degrees Celsius, which from direct sunlight should not often be an issue. The issue arises when the light is amplified or magnified by surfaces such as windshields, or reflected by highly reflective surfaces, such as fibreglass. Amplified light can rise to temperatures in excess of 70 degrees, which can cause surfaces to distort, shift from their place of installation, or even immediately discolour.

#### **Situations to Avoid:**

Inflatable pool toys or water bottles stored long-term on decking or placing decking near reflective surfaces or beneath glass. These objects can refract/reflect light, thereby concentrating the beams to a level that can be destructive to the decking.

# How to Clean H<sub>2</sub>O Industries Flooring

**To clean dirt, footprints, or other light-mud stains** from your decking, use an all-purpose cleaner, warm water and a medium bristled deck brush. Mix the cleaning product with the warm water and dunk the brush in the warm water before using. Work around on the decking until dirt comes up. Rinse with fresh water. Repeat as required.

**To remove suntan lotion or other oily substances**, use an all-purpose cleaner alone with a medium bristled deck brush. Put a small amount of the all-purpose cleaner on area being cleaned. Dip the medium bristled boat brush in warm water and work around until oil is out. Rinse with water. Repeat as required.

**To remove fish blood**, use 1 cup bleach to 3.75 litres (1 gallon) of warm water and a soft brush. Mix the bleach and water and dunk in the warm water (being careful to use all recommended PPE and measures when making contact with the bleach). In a circular motion, clean decking until fish blood is up. Rinse with water. Repeat as required. If stain persists, please see the next cleaning recommendation.

**To remove rust stains**, use a cap full of *Grunt Cleaner* for fiberglass or similar. Apply on the rust stain and allow to soak for 3-5 minutes. If necessary, use latex/nitrile gloves to massage the cleaner into the brushed or embossed texture of the decking. Rinse with water. Repeat if necessary, the rust stain will eventually be removed.

With Grunt cleaner, please be careful to avoid getting this solvent on the sides of the decking, it could damage the lamination or PSA. Please be careful with all cleaning products. Wear vinyl or nitrile gloves and eye protection.

# How to Clean H<sub>2</sub>O Industries Flooring

#### Do Not Use:

- Mineral Spirits and/or Turpentine
- Grunt Cleaner (or similar) as a general all-purpose cleaner (only use when recommended as per Rust Stains and stubborn fish blood stains)
- Undiluted Bleach (if used, dilute at minimum 1:1 with water)

For best cleaning results, tend to all stains, spills and leaks as soon as possible.

# H<sub>2</sub>O Industries End User/Dealer/Distributor/Cert Fabricators Limited Warranty

## All H<sub>2</sub>O Industries Products

# Terms in the following passages will be written/considered as follows:

**Buyer** - Only the original purchaser of an  $H_2O$  Industries product will be considered the Buyer and are the only persons covered by this warranty for an  $H_2O$  Industries product. Warranty cover does not extend to any subsequent purchasers.

**Warranty** - This limited warranty covering the original purchase of H₂O Industries products.

**Transaction** - The date that H<sub>2</sub>O Industries products either i) are no longer in possession of H<sub>2</sub>O Industries for shipping purchases or ii) are no longer in possession of H<sub>2</sub>O Industries for in-person purchases, where the Buyer is now in possession of any purchased H<sub>2</sub>O Industries products.

This Warranty is made by  $H_2O$  Industries in accordance with a purchase of  $H_2O$  Industries products by the Buyer (original purchase details will be verified by purchase order and/or invoice/payment details). Acting as a formal agreement between the Buyer and  $H_2O$  Industries, this warranty covers purchases on  $H_2O$  Industries products.

#### Acknowledgement of the Buyer

As part of the purchase of an H<sub>2</sub>O Industries product, the Buyer accepts & understands the following:

- All terms & limitations of the Warranty have been read, understood, agreed upon and accepted.
- There has been sufficient opportunity for the Buyer to seek and consult with an independent legal counsel concerning this Warranty and its limitations.
- The Buyer has not relied upon any statements or representations of H<sub>2</sub>O Industries for the Buyer's understanding or interpretation of any provision hereof.

# What is Covered by the Warranty

H<sub>2</sub>O Industries warrants to the Buyer that:

- H<sub>2</sub>O Industries products (at time of manufacture) are free from defects in workmanship and materials.
- From the date of Transaction, H<sub>2</sub>O Industries products are covered by this warranty for a period of thirty-six (36) months.

These conditions are subject to the strict adherence to the information in this Warranty, concerning use, storage, maintenance and installation of H₂O Industries products.

# **What is Not Covered by the Warranty**

This limited warranty does not cover the installation of H<sub>2</sub>O Industries products onto any surface, nor does it cover adhesion of H<sub>2</sub>O Industries products to the boat or to any other surface to which H<sub>2</sub>O Industries products are applied. This warranty applies only to material and workmanship of H<sub>2</sub>O Industries products itself. Some fading and/or discolouration of H<sub>2</sub>O Industries products may occur with time and use in the marine environment; such fading and/or discolouration is not covered by this limited warranty. This limited warranty covers only excessive fading or polymer degradation resulting from defective materials. This warranty specifically EXCLUDES deformation, discolouration, or other damage to the H<sub>2</sub>O Industries products, and EXCLUDES all other damage or loss, resulting from H<sub>2</sub>O Industries products being subjected to temperatures in excess of 80°C/176°F. This temperature may occur for example in certain specific installations which result in light amplification upon the surface of H2O Industries products as a result of direct sunlight from reflective surfaces or refraction of sunlight through light-transmissible surfaces such as windshields or optically clear structures. Care should be taken to avoid installing H<sub>2</sub>O Industries products in such areas. It is exclusively the Buyer's responsibility to provide assurance that any particular installation will not exceed the Max Temp. H<sub>2</sub>O Industries shall not be responsible for any damage or loss resulting from any application or use of H<sub>2</sub>O Industries products that exceeds the maximum temperature of 80°C/176°F. Installations resulting H<sub>2</sub>O Industries products in temperatures in excess of 80°C/176°F shall void this Warranty in its entirety.

# **Warranty Claims**

H<sub>2</sub>O Industries products that have been both i) assessed as having material and/or workmanship defects and ii) are covered within the Warranty period will be replaced or refunded to the original purchase value. Domestic shipping costs may be covered by H<sub>2</sub>O Industries at the company's discretion. International shipping costs will be covered by the Buyer.

# **How to Make a Warranty Claim**

The Buyer will need to submit a completed Warranty Replacement Request form, in addition to providing photographs of the defective product (which must be time stamped with the time and date of photograph, or be able to have the time and date of the photograph verified). The Buyer may also submit the defective product itself, in addition to a completed Warranty Replacement Request form.

If the H<sub>2</sub>O Industries product is deemed to be defective in accordance with this Warranty, a replacement product, credit or refund will be provided.

# Limitations on H<sub>2</sub>O Industries Liability & Miscellaneous Provision

- **A.** H<sub>2</sub>O Industries' total liability under this Warranty shall not exceed the replacement value of the Covered Product.
- **B.** In no event will H<sub>2</sub>O Industries be liable under any theory of liability or be obligated for consequential or indirect damages of any type or nature.
- **C.** This Warranty shall not be assigned or transferred by the Buyer without the prior written approval of H<sub>2</sub>O Industries.
- **D.** This Warranty shall be governed by and construed according to Australian Competitions & Consumer Commission's consumer guarantees.

# **Warranty Disclaimers**

- **A.** This warranty supersedes and replaces any previous warranty made or offered to the buyer by H₂O Industries, including but not limited to any warranty set forth in any other agreement between the parties hereto.
- **B.** H<sub>2</sub>O Industries specifically disclaims all warranties of any kind, express or implied, not specifically set forth in this warranty. Other than as specifically set forth in this warranty; (1) there are no warranties established or implied; (2) there are no warranties which extend beyond the description on the face hereof; (3) no express warranty is given; and (4) no affirmation of fact or promise made by H<sub>2</sub>O Industries, by word or action, shall constitute a warranty.
- **C.** All implied warranties of merchantability and/or fitness or suitability for a particular purpose are expressly excluded from this warranty.
- **D.** Except for the provisions set forth in this warranty, no agent, employee, subcontractor, or representative of  $H_2O$  Industries has any authority to bind  $H_2O$  Industries to any other affirmation, representation, or warranty concerning the product sold to the buyer. Unless an affirmation, representation or warranty is specifically included in this warranty, it shall not be enforceable by the buyer.
- **E.** H<sub>2</sub>O Industries may, from time to time, in their sole discretion offer to repair or replace covered product in certain specific situations. Such offers by H<sub>2</sub>O Industries, if made, are not to be construed as a waiver of any exclusion or other limitation to this warranty stated herein, nor are they to be to be construed as a course of dealing that in any way modifies the terms of this warranty.

I have read the warranty and agree with all terms. I have been informed of Light Amplification and all related documents.

Signature: _			
Date:			

# Contact Information

For all inquiries, or any additional information, please contact our head office via the following details:

## **Business & Postal Address**

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Email: info@h2oindustries.com.au

