

# Dek X Storage, Cleaning & Care

## Storage

After installation, the preferred method of storage is that the boat (or any other surface of application) be covered. Dek X is very durable, but it will last longer and the colors will fade more slowly if it is not exposed to the elements when not in use. Good practices include: keeping the boat in a garage, covered with a canvas boat cover, in a covered boat slip, etc.

## Situations to avoid:

Avoid placing Dek X adjacent to reflective surfaces. In addition, avoid leaving inflatable pool toys, water bottles, glass, or other reflective surfaces on or near Dek X for extended amounts of time. These objects can refract/reflect light, thereby concentrating the beams to a level which can be damaging to the material. Refer to the Dek X warranty section II and the section below related to "Light Refraction Burns" for additional details.

## Cleaning

1. To clean dirt, footprints, etc. from your Dek X, use an all-purpose cleaner, degreaser, or dish soap along with warm water and a medium bristled brush. Thoroughly work the soapy mixture into the Dek X until dirt, etc. comes up. Rinse with clean water and repeat if necessary.
2. To remove suntan lotion, use an all-purpose cleaner or degreaser alone with a medium bristled brush. Put a small amount of the cleaner on the oil stain and use a medium bristled boat brush and warm water to scrub until the oil is out. Rinse with clean water and repeat if needed.
3. To remove fish blood, mix 1 cup of bleach with 1 gallon of warm water. Using a soft bristled brush, scrub in a circular motion until the fish blood is up. Rinse thoroughly with clean water and repeat if necessary. If not effective, see step 4.
4. To remove rust stains, use a cap full of vinegar or oxalic acid. Apply it to the rust stain and allow it to soak for 3-5 minutes. If necessary, use latex/nitrile gloves to massage the cleaner into the texture of the Dek X. Rinse with water and repeat if necessary. When applying oxalic acid, use care to avoid getting acid on the edges of the pad, as it could damage the lamination or PSA.

Please follow your state and/or country regulations for proper chemical handling.

Wear vinyl or nitrile gloves and eye protection when necessary.

## **What are Light Refraction Burns?**

Light Refraction Burns are environmentally induced phenomena that take place when focused sun reflects or refracts off a surface.

In certain applications and under specific conditions, Light Refraction Burns can occur in areas with vertical surfaces and/or highly reflective hardware, gelcoat, stainless steel, etc. This occurrence can expose Dek X to temperatures above the maximum operating temperature of 165°F (73°C). We refer to this as sunburning.

## **Areas Requiring Special Consideration**

### **Chrome/Reflective Surfaces**

Placing Dek X on or around reflective surfaces, such as windshields or polished chrome, is not advised. It is recommended that objects such as pool toys and water bottles not be left on Dek X, as they can refract light, which can cause damage.

### **High Walls**

Placing Dek X in areas with high, reflective vertical surfaces is another situation where light refraction burns can occur. Applying a 3mm thick Dek X mitigation pad along high walls can help reduce the reflection from the sun.

## **Mitigation Techniques**

Choosing lighter colors and adding mitigation pads to vertical surfaces can reduce the occurrence of Light Refraction Burns damage. However, such damage will not be covered under our standard warranty if your pads experience sunburning.

While Dek X products are highly durable, minimizing exposure to the elements will extend the lifespan of the pads and minimize color fading. Therefore, it is recommended to keep boats covered or indoors when not in use, if possible.

## **Warranty Considerations**

Please refer to the Dek X Limited Warranty for further details.