

Morbern vinyl requires periodic cleaning to maintain its neat appearance and to prevent the build-up of dirt and contaminants that may permanently stain and reduce the life of the vinyl if they are not removed. The frequency of cleaning depends upon the amount of use and environmental conditions to which the vinyl is subjected. Vinyl upholstery will absorb stains and dyes from fabrics that “crock” or bleed, for example blue denim or bright prints. A vinyl protective finish, sold in furniture or automotive stores, may help to protect the upholstery by resisting or retarding the absorption of these stains. Some household cleaners and solvents remove plasticizers from vinyl making it brittle.

The procedures used for cleaning are dependent upon the end use circumstances.

## FOR NORMAL CLEANING

In general, most common stains can be easily cleaned using warm, soapy water and clear water rinses. Moderate scrubbing with a medium bristle brush will help loosen soiling materials from the depressions of embossed surfaces. For more stubborn stains, use the following commercially available mild detergents in accordance with the manufacturer’s instructions:

Formula 409® All Purpose Cleaner\*

\*When opening a new container, please test the cleaner in an inconspicuous area as cleaner manufacturers may change formula without notice.

Morbern cannot be responsible when unknown changes are made by the manufacturer of the cleaner to their formulations between out 6-month verification intervals.

**Note:** Detergents should never be used on a regular basis for normal cleaning. Morbern recommends repeated rinsing with clear water after any cleaning procedure.

Full strength rubbing alcohol or mineral spirits may be tried cautiously as a last resort on very stubborn stains, if the above suggestions do not work. Indiscriminate use of any solvent, or solvent containing cleaner, can severely damage or discolor vinyls.

## BLEACH & ANTISEPTIC SURFACE TREATMENT (for products specified as bleach cleanable):

Bleach can be diluted up to a 9:1 ratio (10%). Liberally apply diluted disinfectant using a sponge. Rinse with cold water several times. Wipe dry. Repeat if necessary.

Federal regulations require that guidelines on the bleach label need to be followed for antiseptic or antimicrobial purposes.

Virox 5, JohnsonDiversy Canada can be used to clean Morbern vinyls. Provisions for Normal Cleaning listed above should be followed.

## OTHER COMMON STAINS:

Certain stains may become permanently set unless they are removed immediately. The procedure for the removal of the more severe staining agents, are outlined below.

### **Ballpoint Pen, Permanent Marker:**

Ink spots will stain vinyl permanently. Immediate wiping with rubbing alcohol in a well-ventilated area will remove much of the stain.

### **Oil Based Paint:**

The use of turpentine in a well ventilated area will remove any fresh paint. Dried paint must be moistened carefully with a semi-solid gel-type so that the softened paint can be gently scraped away. Rinse with soap and water.

**Caution:** Direct contact with paint strippers will remove the print pattern from a vinyl. Paint strippers are very corrosive. Take care to avoid skin contact by wearing protection.

### **Latex Paint:**

Fresh paint can be wiped off with a damp cloth. Hot, soapy water will normally remove dried latex.

# Care & Cleaning of Morbern Products

## **Tar, Asphalt:**

Remove immediately, as prolonged contact will result in permanent stain. Use a cloth lightly dampened with mineral spirits and rub the stain gently, working from the outer edge of the stain towards the center in order to prevent spreading. Rinse with soap and water.

## **Crayon, Mustard, Ketchup:**

Sponge with mild soap and water. For stubborn stains that may have set, use a cloth soaked in diluted mild detergent with gentle rubbing. Any remaining stain should be washed with diluted bleach. Rinse repeatedly with clear cold water.

## **Chewing Gum:**

Scrape off as much as possible with a dull knife. Rubbing with an ice cube will assist and make it easier to remove on scraping. The remaining gum should then be removed in a well-ventilated area using a cloth saturated with mineral spirits. Use light rubbing. Rinse thoroughly with clean water.

## **Lipstick, Grease, Oil, Eye Shadow, Shoe Polish:**

Apply a small quantity of mineral spirits by means of a cloth with gentle rubbing. Take care not to spread the stain by smearing it beyond its original source. No time should be lost in removing shoe polish, as it contains a dye, which will cause permanent staining. Rinse thoroughly with water.

## **Candy, Ice Cream, Coffee, Tea, Fruit Stains, Liquor, Wine, Suntan Lotion, Soft Drinks:**

Use clear, lukewarm water and a sponge repeatedly. Any loose material should be gently scraped with a dull knife. Any soiled area remaining after drying should be gently rubbed with a cloth spotted with a mild detergent solution. Rinse thoroughly with clean water.

## **Bloods, Leaf Residue:**

Rub out any spots with a clean cloth soaked in cool water. If stubborn spots remain, use household ammonia and rinse repeatedly with a clean, wet cloth. Do not use hot water or soapsuds, as this will set the stain.

## **Bird Excreta & Nausea Stains:**

Sponge the stained area with soapy water, containing a diluted bleach, until the stain is removed. Rinse thoroughly with water.

## **Urine Stains:**

Sponge with soapy water containing a small amount of household ammonia. Rinse thoroughly with clean water.

## **Surface Mildew:**

Wash with diluted bleach, use a soft brush for stubborn growth. Rinse repeatedly with clear, cold water.

## **WARNING**

- Unspecified cleaners should not be used.
- Powdered abrasives, cleaners containing abrasives, steel wool, and industrial strength cleaners are not recommended for Morbern vinyls.
- Use of citrus-based cleaners is not recommended by Morbern.
- Any lacquer solvent will cause immediate irreparable damage to the vinyl.
- Wax should never be used on any vinyl upholstery, as it will cause premature embrittlement and cracking.
- If flammable solvents such as alcohol, turpentine or mineral spirits are used for cleaning, then only small quantities should be employed in a well ventilated area. Exercise proper care by advising any personnel in the area and keep away from any ignition source. Always wear protective gloves.