

CLEANING AND DISINFECTION METHODS.

Care And Cleaning Guide

The vinyl should be cleaned periodically in order to maintain its appearance and prevent build-up of dirt and contaminants.

Any stain, spills, or soiling should be cleaned up promptly to prevent the possibility of permanent staining.

Use soft soapy solutions or special cleaning products for vinyl fabrics to remove stains on the surface of the material. Remove with a damp white cloth.

Lacquers, strong cleaners, detergents, xylene-based solutions, acetone, or ketone (MEK) cause immediate damage and contribute to the deterioration of the material. The use of such cleaners is carried out at the owner's risk.

Daily Cleaning And Maintenance

1. Clean the entire surface using a mixture of 1:9 liquid soap (neutral pH) and water. Do not use soap or cleaning solutions that contain alcohol, ketones, xylene, acetates or solvents (mineral/white spirits).
2. Completely remove excess cleaner with a white, clean, damp cloth.
3. Dry the surface.

Desinfection

Alcohol solutions

Use a 1:1 mix of Isopropyl alcohol and water. Rinse with clean water and dry. Alcohol solutions (75%) and ethanol-based disinfectants are also available in various formats most commonly in sprays and wipes. Wipe, rinse with clean water and dry. Always follow the specific manufacturer's instructions. Rapidly effective against Covid-19, some other viruses, bacteria and fungi.

Sterilizing sprays / wipes

Apply the sterilizing spray and wipe with a clean white cloth or soft brush, rinse with clean water, and dry. Always follow the specific manufacturer's instructions. Typically based on Benzalkonium chloride solutions, anti-bacterial sprays and wipes are fast acting biocidal agents effective against Covid-19, some other viruses, bacteria and fungi.

Bleach solutions

Bleach is a powerful oxidizing agent. It is typically made from a solution of sodium hypochlorite and presents a broad biocide spectrum, effectively killing viruses (Covid-19 included), bacteria, and fungi.

It can be used in a range of concentrations and it is normally further diluted before use as it has the potential to oxidize most materials. Use a 0,5% solution of household bleach and water (1:10 mix of 5% concentrated household bleach and water). Rinse thoroughly with clean water and pat surface dry.

MedLine

Troy Med CL Absorber



Surface Material:

Faux Leathers

Composition:

Vinyl / Urethane Topcoat

Finishes and Treatments:

- Antibacterial Protection
- Antifungal Protection
- Antimycotic Protection
- Anti-stain Finish
- >300.000 cycles Martindale (EN ISO 12947:1999 Part 2)
- Cold Crack -23°C
- Mildew resistant backing and face
- UV-Resistance XENOTEST DIN 54004/ NTC 1479
- EN 71-3 Safety of Toys (Migration of certain elements)
- 2005/84/EC (phthalates in toys and childcare articles)
- Sulfide Stain Resistant
- Anti-static Finish

Follow the instructions of the brand you're using. Measure out the required dose in relation to the quantity of water, soak a white or lightly colored cloth in the solution, squeeze out any excess liquid and gently wipe the surface, before leaving to dry. Observe any manufacturer safety guidelines and wear appropriate PPE.

Perforation

The surfaces of acoustical equipment need to be perforated, allowing for sound waves to penetrate the panel for optimal sound absorption. Surface resting pathogens are eliminated by the outer surface's antimicrobial treatment and by regular disinfection. As the inner perforation surfaces are not reachable and cannot be touch, the perforation holes do not contribute to any pathogenic agent transmission.

Flame Retardancy:

- EU: EN 1021 Part 1 & 2
- US: CAL TB 117-2013, Section E
- ES: UNE 23.727-90 1R/M.2
- FR: NF P 92-503/M2
- DE: DIN 4102 B2
- IT: UNI 9175 (1987) / UNI 9175/FA1 (1994)
Classe 1.IM (UNO I EMME)
- AT: ÖNORM B 3825,
Gruppe 1 - Schwerbrennbares Verhalten
- AT: ÖNORM A 3800 Teil 1,
Qualmbildungsklasse Q1 - schwachqualmend
- IMO FTP 2010 Code MSC.307 (88) Part 8 3.1 & 3.2
- US: FMVSS 302
- US: FAR 25/853
(MED) Marine Equipment Directive
- ECE R118.02 (replaces Directive 95/28/CE)
- Annexes 6, 7 & 8
EN 71-2:2006+A1:2007 - Safety of Toys -
- Parte 2: Flammability