# Cleaning and disinfecting advice

## vinyl upholstery

#### 2022

#### general

- For standard maintenance and contaminant removal, always use a lint-free cloth.
- Use water based cleaners for the best results.

#### standard maintenance

- Clean vinyl upholstery regularly with a dry or damp cloth.
- If using a cleaner or disinfectant, remove the cleaning agent residue with water and a cloth.

#### contaminants

- It is advised to remove contaminants as soon as possible. Please note: denim or textile dyes cannot be removed.
- Remove dry surface dirt with a soft brush or cloth.
- Remove wet contaminants as soon as possible using a lint-free absorbent material.
- Apply the cleaner with a cloth or by spraying directly onto the upholstery.
- In the case of stubborn contaminants, apply the cleaner and leave it to soak in for a few minutes.
- Use a brush and mild hand pressure to remove stubborn contaminants from the texture of the vinyl upholstery.
- Always work from outside to inside in order to contain the spot.
- After cleaning, remove any residual dirt and cleaning agent using clean water and a clean cloth. Dry with a cloth afterwards.

#### warning

• Vinyl upholstery with a glossy top layer should only be cleaned with a dry or wet cloth. Using a brush may damage the top layer.



# VESCOM

#### resistance against cleaners and disinfectants

- Vescom vinyl upholstery can be cleaned with most household cleaners; in general, allpurpose cleaners can be used safely.
- Disinfectants based on quaternary ammonium ("quats") or peroxide are safe to use in general.
- Active chlorine can be used for disinfecting vinyl upholstery.

Active chlorine is not recommended:

- When a high frequency of disinfection is required (e.g. daily).
- When the concentration of active chlorine is higher than 1,000 ppm, or the ratio of water to bleach is higher than 10:1.
- Always follow the instructions of the cleaner/disinfectant manufacturer.
- It is recommended to keep contact times for disinfectants no longer than required for proper disinfection.
- Rinsing afterwards with clean water and a clean cloth is recommended to remove cleaner/disinfectant residues.
- Do <u>not</u> use the following:
  - Cleaners or disinfectants with a high alcohol content
  - Solvent-based liquids
  - Abrasive cleaners, such as scouring pads or liquids that contain abrasives
  - Cleaners with a strong bleaching action



This advice is based on Vescom's internal and external testing with cleaners and disinfectants. As there are many formulations available, Vescom cannot guarantee full compatibility with all existing 'safe to use' cleaners and disinfectants. Therefore, always test on an inconspicuous area for colorfastness and material resistance before use!



# Vescom America PVC Upholstery & ACT 1-2020: Assessing Coated Materials for Resistance to Liquid Cleaner and/or Disinfectants

When tested externally in a certified lab using the below listed cleaner or disinfectant, a medium colored sku of matte PVC upholstery produced at Vescom America resulted in face ratings of:

Arches 7066 Scot	Scott 7045				
Arrow 7055 Cyp	Cyprus 7038				
Creek 7053 Mal	Malta 7037				
Cleaner/Disinfectar	nt Rating				
Ammonia	5.0				
Bleach (10:1)	4.0				
Citrace	4.0				
Fantastik	5.0				
Hydrogen Peroxide 3%	5.0				
*Isopropyl Alcohol 709	% 5.0				
Lysol All Purpose Clear	ner 5.0				
Neosan	4.5				
Oxivir 1	4.0				
Oxivir Tb	4.5				
Peridox RTU	4.5				
Virex II 256	4.0				
Virex Tb	5.0				
Wexcide	5.0				

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Furka Plus 7064 Dalma 7024 **Cleaner/Disinfectant** Rating Ammonia 5.0 Bleach (10:1) 2.0 Citrace 4.0 4.5 Fantastik Hydrogen Peroxide 3% 5.0 \*Isopropyl Alcohol 70% 4.5 Lysol All Purpose Cleaner 5.0 Neosan 4.5 Oxivir 1 5.0 Oxivir Tb 5.0 Peridox RTU 4.5 Virex II 256 4.0 Virex Tb 4.5 Wexcide 5.0

Leone Plus 7054 Jemo 7044

<b>Cleaner/Disinfectant</b>	Rating
Ammonia	5.0
Bleach (10:1)	1.0
Citrace	5.0
Fantastik	5.0
Hydrogen Peroxide 3%	5.0
*Isopropyl Alcohol 70%	1.0
Lysol All Purpose Cleaner	5.0
Neosan	5.0
Oxivir 1	5.0
Oxivir Tb	5.0
Peridox RTU	5.0
Virex II 256	4.5
Virex Tb	5.0
Wexcide	5.0

Rating System: Class 1 - Class 5, '1' being "much fading or color change", '5' being "no fading or color change

- Number of applications per cleaner per sample: 5
- Acceptance Criteria (ACT Standard): Rating 4.0, minimum
- Scale used for evaluation by the lab: AATCC Gray Scale for Color Change
- Viewing Apparatus: Macbeth Lightbooth

The above results do not indicate an exact result for each individual sku within a pattern. They should be used as general guidelines for the distributor or client.

\* Even with a rating of 5, over time with consistent use certain cleaners or disinfectants may greatly warp or degrade the life of the product, especially if those cleaning neglect to remove the cleaning agent residue with water and a cloth. The above results indicate limited exposure, not "real world" consistent use. For this reason, Vescom especially does not recommend repeated use of products with high alcohol content.



Cleaner/Disinfectant	Arches	Furka Plus	Arrow	Creek	Leone Plus	Scott	Jemo	Cyprus	Malta	Dalma
Ammonia	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Bleach (10:1)	yes	no	yes	yes	no	yes	no	yes	yes	no
Citrace	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Fantastik	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Hydrogen Peroxide 3%	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
*Isopropyl Alcohol 70%	yes*	yes*	yes*	yes*	no	yes*	no	yes*	yes*	yes*
Lysol All Purpose Cleaner	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Neosan	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Oxivir 1	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Oxivir Tb	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Peridox RTU	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Virex II 256	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Virex Tb	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Wexcide	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes

For additional information and/or questions, please contact Vescom America or your local supplier. Vescom will not be held responsible for any damage that may be caused during the cleaning and disinfection process.



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