
Cleaning guide for vinyls

PVC-coated fabrics offer some of the best protection in the harshest of environments, yet there are still some sensible Do's and Don'ts for ensuring they continue to look good and work hard.

Do:

- Soak up spills as quickly as possible (especially bodily fluids) using a dry absorbent cloth.
- Clean regularly with warm soapy water.
- Clean persistent or heavily soiled stains with the aid of a soft brush.
- Disinfect or clean with diluted chlorinated solutions such as 10% bleach or cleaners with mild concentrations of alcohol.

Don't:

- Leave soap or cleaning fluid residues on the vinyl surface.
- Steam clean the product.
- Use stain removers and polishes containing solvents or abrasive tools and cleaning agents.
- Machine wash.

Be aware:

- Avoid regular use of alcohol cleaners. If used, always remove residues by rinsing with water.
- Ink transfer can occur from ball point pens, felt tips and certain dyed textiles (indigo from jeans).
- PERMABLOK and PBG+ technologies do not create a completely stain-proof product. Some substances can still leave a shadow, especially if cleaning is delayed beyond 24 hours.

Step-by-step cleaning guides, relating specifically to PERMABLOK and PBG+ treated products, are available to download from our website.

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style with substance

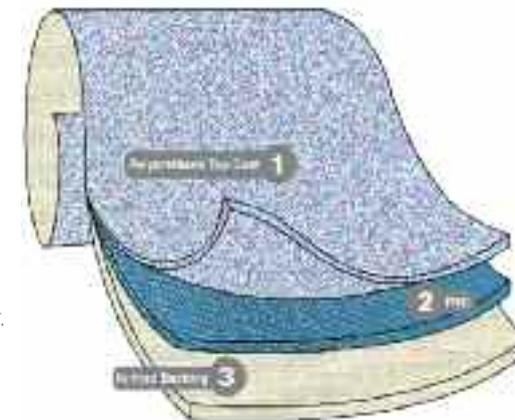
Technical and cleaning guide for vinyls

Time to toughen up. All you need to know about Camira's performance vinyls: a new line of defense in the most demanding environments.

Designed to withstand the toughest upholstery scenarios, our vinyls fit the bill for optimum performance, safety and cleanability. Ideal for end uses such as healthcare, education and hospitality, keep on reading for answers to your technical questions and cleaning advice.

Camira's performance vinyls

- 1 Polyurethane Top Coat**
Reinforced surface layer:
 - a) Ag SILVERGUARD[®]** Anti-bacterial/Anti-fungal. Protecting you from bugs such as MRSA, Salmonella and E.coli.
 - b) PERMABLOK^{3®} PBG⁺ PERMABLOK⁺ PERMAGUARD⁺** Improved wear-ability and resistance to common staining and cleaners.
- 2 PVC**
Poly Vinyl Chloride
Provides excellent strength and depth of color.
- 3 Hi-Loft™ Knitted Backing**
Our proprietary vinyls use recycled polyester for a lighter environmental footprint.



Technical Brands Explained

- PERMABLOK^{3®}** ADVANCED VINYL PROTECTION Improved strength and protection:
- Reduction in cracking and stiffness.
 - Improved flexing and abrasion resistance.
 - Improved resistance to common cleaners like alcohol and bleach.
 - Great stain protection.

Ag SILVERGUARD[®] Anti-bacterial agent based on silver ions. SILVERGUARD attacks bacteria cell walls, disrupts and fatally alters the cell function. SILVERGUARD is EPA registered and FDA approved.

PBG⁺ PERMABLOK⁺ PERMAGUARD⁺ Superior combined protection: All the advantages of PERMABLOK with the added benefits of PERMAGUARD - the ultimate stain release shield.

FAQs

Q. Is Silver ion technology good or bad?
A. Silver is a natural element and is non-toxic. There is some research to suggest that silver ions could potentially pose a threat to the environment. However, the levels of silver present in this product are very low, less than 0.3g per kg. Silver in this form is also not absorbed through the skin. It is not a nanotechnology.

All anti-bacterial agents can contribute to bacterial resistance to varying degrees. Silver ions work in multiple modes of action. It is very unlikely that bacteria will develop resistance to all of them.

We believe silver remains a very effective and safe anti-bacterial technology.

Q. So is your vinyl good for the environment?
A. PVC is not an eco-friendly product. However, it does a job and is sometimes the only safe option for extreme environments. PVC is long-lasting and typically gets replaced less often. Specifying PVC-free instead is not always wise as most polyurethanes cannot withstand being regularly wetted and cleaned.

Q. Is the product breathable?
A. There are very few waterproof solutions that are also breathable. Our TriOnyx treated fabrics have good breathability but don't offer the same protection and ease of cleaning as a vinyl. Polyurethanes are more breathable but only those with 10 years+ hydrolysis (resistance to wetting) can be safely used where daily cleaning is required.