

Finish **Advanced Protective Topcoat**
Cleaning **Water-based/Solvent (WS), Denim Dye Resistant**

Regular Maintenance

For the aesthetic and performance longevity of our products, Designtex recommends following regular maintenance practices. Maintenance is routine, ongoing care which reduces soil build-up on a material's surface. Vacuum regularly with a proper attachment to thoroughly remove air-borne dust and lint. Clean periodically to remove accumulated grime and retain the material's original appearance as much as possible. Always clean all upholstered areas of the furniture piece to maintain a uniform appearance.

Stain Treatment

Promptly treat spots and stains. For liquid spills, gently blot (don't rub) spill immediately with an absorbent cloth while spill is still fresh. If needed, wipe with clean water and a dry, clean cloth. If a spill does not come off with water and a dry clean cloth, add mild detergent mixed with water. For stubborn stains, use an approved cleaner, following the cleaning instructions provided below.

Cleaning Instructions

- Always pretest a small, inconspicuous area with cleaning agents.
- Always follow the manufacturer's instructions for use of cleaning products (i.e. concentration, application method, contact time, use of PPE).
- Do not oversaturate the material; use small amounts of cleaning solution at a time and blot between applications. Liquids should never be pressed through the material and care should be taken to not let liquids pool at the seams.

Disinfecting Instructions

- Prior to disinfection, it is important to ensure that the surface area is clean and dry.
- Confirm disinfectant compatibility.¹
- Always pretest a small, inconspicuous area with disinfecting agents.
- Always follow the manufacturer's instructions for use of disinfection products (i.e. concentration, application method, contact time, use of PPE).
- Do not oversaturate the material; make sure the disinfectant is applied uniformly to the entire surface. Liquids should never be pressed through the material and care should be taken to not let liquids pool at the seams.

As a final step to cleaning or disinfecting, surface **MUST** be wiped with a clean, water dampened cloth to avoid residue and build-up. Do not over-wet. Wipe Dry.

Note: The information in this guide refers to the performance of these materials in tests conducted under laboratory conditions. This information is not guaranteed and does not relieve the user from the proper and safe use of referenced disinfecting agents. Due to the variables involved in the use of cleaning and disinfection products (including amount of product applied, elapsed time before removal from the surface, physical action used to remove the cleaner/disinfectant, and the number of applications), strict adherence to the cleaning and disinfecting instructions is necessary.

¹ An up-to-date list of approved disinfectants can be found on each product specification page. This list represents the most common disinfectants. For additional information on disinfectant compatibility or general maintenance, please contact Product Services at productservices@designtex.com.

Stain Release Evaluation

Each stain is applied to the test fabric. Staining agents are allowed to dwell for 1, 24 and 72 hours. The material is then cleaned with a water-based and solvent-based cleaner. The residual stain is rated on a scale from 5 (excellent cleanability, complete removal of stain) to 1 (noncleanable, poor removal of stain). For additional detail, please contact Product Services at productservices@designtex.com.

| Type | Water-Based Detergent + Water | | | Solvent-Based Formula 409® Multi-Surface Cleaner | | |
|------------------|----------------------------------|--------|--------|---|--------|--------|
| | 1 hr | 24 hrs | 72 hrs | 1 hr | 24 hrs | 72 hrs |
| Ballpoint Ink* | – | – | – | 4 | 3.5 | 2.5 |
| Black Coffee | 3.5 | 3 | 3 | 3.5 | 3.5 | 3 |
| Blood | 5 | 5 | 5 | 5 | 5 | 5 |
| Chocolate | 3 | 2 | 2 | 3 | 4.5 | 4.5 |
| Cola | 5 | 5 | 5 | 5 | 5 | 5 |
| Denim Dye | 4 | 4 | 4 | 4 | 4 | 4 |
| Iodine | 5 | 2.5 | 2.5 | 5 | 2 | 2 |
| Ketchup | 5 | 5 | 5 | 5 | 5 | 5 |
| Mayonnaise | 5 | 5 | 5 | 5 | 5 | 5 |
| Mustard | – | – | – | 5 | 5 | 5 |
| Permanent Marker | – | – | – | – | – | – |
| Red Lipstick | – | – | – | – | – | – |
| Red Wine | 3.5 | 5 | 5 | 5 | 5 | 5 |
| Salad Oil | 5 | 5 | 5 | 5 | 5 | 5 |
| Shoe Polish | – | – | – | – | – | – |
| Suntan Lotion | 5 | 5 | 5 | 5 | 5 | 5 |
| Urine | 5 | 5 | 5 | 5 | 5 | 5 |

Additional Information

The information in this guide refers to the performance of these materials in tests conducted under laboratory conditions. In many instances, Designtex requires its healthcare products to exceed the market's current voluntary standards and certifications, including ACT Healthcare TM 1-2020, CFFA-Healthcare-201, and BIFMA HCF 8.1. However, laboratory test results do not guarantee a product's performance and do not relieve the user from the proper and safe use of Designtex-referenced disinfecting agents. Due to the variables involved in the use of cleaning and disinfection agents, strict adherence to the cleaning and disinfecting instructions is necessary. Variables include the amount of agent applied, elapsed time before removal from the surface, physical action used to remove the cleaner/disinfectant, the number of applications, topcoat chemistry and proper rinsing protocol.

Denim Dye Resistant products have been tested under laboratory conditions, following the CFFA 70 or equivalent method. The test method uses indigo sulfur black denim to approximate a wide range of apparel dyes, including those commonly used in denim, that can migrate onto the surface of the material, and become visible on lighter colors. This phenomenon can become more pronounced dependent on dye type and environmental factors and may be irreversible.

Ink Resistant products have been tested under laboratory conditions to measure the resistance of the product to a range of inks upon attempted removal. Ink Resistant testing can vary depending on the product, but you can always reference our stain testing results Cleaning and Disinfecting Guidelines, available by product, for full details on specific ink stain resistance and cleanability. Certain inks, including ballpoint ink, permanent marker and surgical marker can create permanent stains, especially if inks are allowed to dwell without cleaning beyond the lab tested time interval.

Designtex warrants its high performance and healthcare products, and fully supports warranties when the products have been appropriately installed and maintained.

For additional detail on maintenance, please contact Product Services at productservices@designtex.com.