

#### **Maintenance Code**

W/B-Clean with water-based cleanser or diluted household bleach.



#### **Regular Maintenance**

Vacuum regularly using the proper attachment to avoid pilling. For non-woven textiles, wipe regularly with damp, clean, soft, white cloth or natural sponge.

For wallcovering products, clean with mild soap, lukewarm water and a natural sponge. Rinse with clean, clear water, and dry with a clean, soft, white cloth.

#### **General Recommendations**

Treat stains promptly. The longer a stain remains on the textile, the more difficult it will be to remove. A professional furniture cleaning service is recommended.

Always pre-test any cleaning method in an inconspicuous area.

Several light applications of a cleaning agent are less harmful than a single concentrated application. Repeat stain treatment several times if necessary.

Never use heat to clean textiles. Heat can set stains.

Do not use solvent-based cleaning agents such as lacquer thinners, nail polish remover, or pine oil. These agents may cause discoloration over time.

Do not over saturate the textile or let water pool in seams.

#### **Stain Treatment**

Soak up any excess moisture immediately.

For oil and water-based stains, use a clean, soft, white cloth, a natural sponge, or a nylon soft-bristle brush with lukewarm, soapy water. Brush the stain with light, quick strokes. Avoid a scrubbing motion and work from the edge of the stain toward the center.

For tougher oil-based stains, confirm the construction of your textile is bleach cleanable. If so, and additional stain treatment is needed, use a 10% solution of diluted household bleach. Thoroughly rinse with cool, clean water to remove any residue.

For ink stains on ink resistant non-woven textiles, a 91% solution of isopropyl alcohol may also be used. Thoroughly rinse with cool, clean water to remove any residue.

For ink stains and scuff marks on vinyl wallcovering, gently blot the stain with isopropyl (rubbing) alcohol. This treatment will lighten the stain but will not remove it completely.

For solid stains (e.g. mud) allow the stain to dry thoroughly and gently break up any hardened areas. Use a nylon, soft bristle brush to remove all loose particles.

For insoluble stains (e.g. chewing gum, candle wax, etc.), use a plastic bag filled with ice to rub the stain until the substance becomes brittle. Use a clean, dull, flat knife to gently remove the substance. If the stain persists, blot the area with a clean, soft, white cloth or natural sponge and lukewarm soapy water.

For blood and bodily fluid stains, follow the oil-based stain treatment above.

If the stain persists, gently dab a pH-neutral cleanser, upholstery spot cleaner, or an equal mixture of water and enzyme detergent (e.g. laundry detergent) on the stain and let it sit for one minute.

Rinse stain treatment thoroughly with a natural sponge moistened slightly with cool, clean water and completely remove all cleaning solution residue as left over residue can attract soil over time.

Extra care should be taken when cleaning dark colors of woven textiles to avoid creating light marks that can be caused by color transfer.

Avoid excess rubbing in order to prevent discoloration and damage to the face of the material.  
Do not saturate the surface.

For woven textiles, allow the textile to dry thoroughly and vacuum before using.

#### **Healthcare Recommendations**

Healthcare facilities should follow safety protocols for biological hazards and/or anti-viral treatments during the cleaning process.

Always pre-test in an inconspicuous area before cleaning. After cleaning, rinse repeatedly with cool, clean water to ensure complete removal of all cleaning solution residue. Left over residue can discolor over time.

For a complete list of approved hospital grade cleansers, contact your sales representative.

#### **Notes**

The information above is a guide to help in the maintenance of Maharam textiles. Maharam can neither guarantee, nor take responsibility for specific results.

Under no circumstances shall Maharam be liable for any incidental, consequential, or other damage resulting from negligence, misuse, mishandling, or exposure of any chemicals used in connection with maintenance. Information relating to chemicals/cleaning solvents, environmental use, and human exposure should be reviewed with appropriate suppliers. All label instructions on their use and precautions should be followed.

**Approved Cleaners**

<b>Biotrol</b>	<b>PDI</b>	<b>Wexford Labs</b>
Birex SE	Sani-Cloth Af 3 Germicidal Disposable Wipes	Wex-Cide 128
	Sani-Cloth Bleach Germicidal Disposable Wipe	
<b>Clorox Professional Products Compan</b>	Sani-Cloth HB Germicidal Wipes	
Citrace Hopsital Germicide	Sani-Cloth Plus	
Clorox Hydrogen Peroxide Disinfectant Wipe	Sani-Cloth Plus Germicidal Disposable Cloth	
Clorox Hydrogen Peroxide Disinfecting Cleaner	Super Sani-Cloth Germicidal Disposable Wipe	
<b>Coastwide Laboratories</b>	<b>Pct Corp.</b>	
Hepastat 256 Wipes	Hydrolyte	
<b>Diversey</b>	<b>Reckitt Benckiser</b>	
Accel Prevention Concentrate	Lysol Advanced Disinfecting Wipes	
Accel Prevention Wipes		
Oxivir Tb RTU	<b>S C Johnson &amp; Son</b>	
Oxivir Tb Wipes	Fantastik Antibacterial All Purpose Cleaner	
Virex II 256		
Virex Plus	<b>SciCan</b>	
Virex Plus One-Step Cleaner & Deodorant	OPTIM 33TB Wipes	
Virox 5 Rtu Wipes		
	<b>Spartan Chemical Company</b>	
<b>Ecolab</b>	Super HDQL 10	
Asepticare TB+II		
Oasis 146 Multi-Quat Sanitizer	<b>The Clorox Company</b>	
OxyCide Daily Disinfectant Cleaner	Clorox Disinfecting Wipes	
	Clorox Healthcare Bleach Germicidal Cleaner	
<b>GOJO Industries</b>	Clorox Healthcare Bleach Germicidal Wipes	
Purell Food Service Surface Sanitizer	Clorox Healthcare Hydrogen Peroxide Cleaner	
Purell Healthcare Surface Disinfectant	Dis	
	Formula 409 All Purpose Cleaner	
<b>Helix Solutions</b>	Formula 409 Antibacterial All Purpose Cleaner	
Chlor Clean Liquid	Greenworks All-Purpose Cleaner	
<b>Johnson Diversey</b>	<b>Triple S</b>	
Fantastik All Purpose Cleaner	Perisept # 62 Sporicidal Disinfectant Cleaner	
<b>Lysol IC</b>	<b>Various</b>	
Lysol IC Foaming Disinfectant CLeaner	1:10 Solution of Diluted Household Bleach	
	Water- Based Or Solvent Based Cleaners	
<b>Metrex Research</b>		
CaviWipes	<b>Virox Technologies</b>	
CaviWipes I	Accel Tb Wipes	
CaviWipes XL	Virox 5 Concentrate	

**Stain Test Report**

Each stain is cleaned with a water-based cleanser after 1 hour and 24 hours. One stain is left untouched as a comparison control.

After each test site is cleaned and dried, the remnants of the stain are evaluated and rated in accordance with the AATCC Stain Release Evaluation Procedure.

*Rating System*

5 - Complete removal

4 - Good, traces of stain remain

3 - Moderate, 75% of stain removed

2 - Fair, 50% of stain removed

1 - Poor, less than 50% of stain removed

Type	Rating	
	1 hr	24 hr
Ballpoint Ink *	5	5
Black Coffee	5	5
Chocolate	5	5
Cola	5	5
Iodine	5	5
Ketchup	6	5
Mayonnaise	5	5
Mustard	5	5
Red Lipstick	5	4
Red Wine	5	5
Salad Oil	5	5
Sharpie / Permanent Marker *	5	4
Shoe Polish	1	1
Suntan Lotion	5	5

\* Ink was cleaned using a 91% solution of isopropyl alcohol.