



**MFC**  
PRODUCT CARE





**GRESHAM**

## BIOLOGICAL

### **Pests & Micro-Organisms**

Immune to attack by insects and vermin: will not nourish or support fungi, moulds or bacteria.

## THERMAL

### **Effect Of High/Low Temperatures**

Maximum safe peak temperature for short duration: 180 degrees centigrade.

### **Effect of Lighted Cigarette**

No effect - Slight marking depending upon conditions. Excellent resistance to blistering when tested to Clause 23 of BS EN 438.

### **Thermal Expansion**

Requirements depend upon actual constructions: when fitting long runs of panels, typically allow 1.5mm expansion gap per 600mm run.

## LIGHT

### **Surface Reflection**

The surface textures generally give good light levels without harsh reflections.

### **Effect Of Sunlight**

Some colourways are unsuitable for prolonged exposure to direct sunlight: specific advice is available on request.

## MAINTENANCE

### **Cleaning**

The surface should be cleaned regularly by dusting and by wiping with a clean, damp cloth without polish. Polishes promote 'ring marking'; abrasive cleaners (which may include some creams) may abrade the surface; both should be avoided. Some highly coloured fruit and vegetable juices, hair dyes, bleaches, caustic alkalis and strong mineral acids will stain if not removed immediately.

\* In concentrations less than 10%.

### **Cleaning Of Upholstery Fabrics**

Office seating - Camira Fabrics

Wipe clean with a damp cloth.

Please refer to attached Cleaning Guide

### **Remove with Warm Water -**

- Acid Based Metal Cleaners
- Mild Detergent Alcoholic Drinks
- Ammonia (10% Solution Of Commercial Concentrate)
- Bleaching Agents\*
- Bleach Based Sanitary Cleaners
- Blood
- Boric Acid\*
- Brine
- Citric Acid
- Washable Dyes
- Fats (Animal & Vegetable)
- Finger Marks
- Fruit & Vegetable Juices
- Lacquers\*
- Lipstick
- Meats
- Nicotine
- Oils (Animal, Vegetable & Chemical)
- Paint (Water Based)

- Perfume
- Phenol & Chloramine T Disinfectant
- Soap residue
- Urine
- Vinegar\*
- Yeast
- Water

### **Moisture Absorption**

Non-porous to water and insoluble. For damp environments, suitable substances must be selected and edges and joints sealed as necessary to ensure total encapsulation.

### **Exposure To Steam**

Prolonged exposure to steam may cause moderated changes to gloss level and colour and should be avoided.

All M.F.C. Furniture

### **Remove With A Clean, Dry Cloth Or Duster -**

- Dust & Light Dirt

### **Remove With A Clean, Damp Cloth -**

- Acetone
- Coffee
- Hair colouring
- Organic Solvents
- Tea
- Trichloroethane
- Chalk
- Disinfectant
- Hand Cream
- Shampoo
- Toothpaste

### **Remove With White Spirit -**

- Permanent Dyes
- Solvent Based Paints
- Shoe Polish
- Grease
- Wax Crayon

### **Remove with Acetone -**

- Permanent Dyes
- (Nail Varnish Remover) Nail Polish

### **Remove with Paint/Graffiti Remover -**

- Ballpoint Pen Ink
- Aerosol Paint
- Laundry-Marking Ink
- Permanent Marker

### **Furniture Manufactured In M.F.C. (Or Laminate Surfaced Board).**

As can be seen from the attached document, most types of stain can be removed from the board finish. However, general cleanliness is achieved by light dusting, or wiping with a damp cloth.

### **Metal Components Including Cupboards/Lockers.**

These items are epoxy powder coated and therefore provide resistance to most stains and corrosion. Similar procedures to the above should be practiced to retain appearance.

### **Seating & Upholstered Products.**

Individual fabrics offer differing benefits. Therefore in order to achieve optimum serviceability, please refer to the respective manufacturers recommended procedures. The seating provided is generally covered in Camira (formerly Interface) fabric.