



**Notice of Declaration**  
**Healthy Hospitals Safer Chemicals Challenge for Healthy Interiors**  
Version 2.0

This document was prepared by SPEC Furniture Inc. (SPEC) as a declaration of its ability to meet the Requirements for the Healthy Interiors (HI) goal of the Healthier Hospitals Safer Chemicals Challenge. Specifically, SPEC has met the challenge of reducing the presence of formaldehyde to within allowable limits and eliminating the use of per fluorinated compounds, polyvinyl chloride (PVC), antimicrobials and flame retardants as specified below.

**Scope of Products Covered**

The following SPEC furniture products were selected to meet the HI goal based on their historical use and sales in hospital settings.

Platform 1

- Snowball 1 Chair
- Snowball 2 Chair with arms
- Snowball 3 Chair with arms

Platform 3

- Calvin / Gibson Chair

Platform 5

- Manhattan Table

Platform 10

- Urban Chair with arms

**Formaldehyde**

Formaldehyde is a colorless, flammable gas at room temperature, used mainly to produce resins used in composite wood products (e.g., plywood, particle board, medium density fiberboard) and as an intermediate in the synthesis of other chemicals and in some fabrics.

SPEC has completed testing of these products in accordance with ANSI/BIFMA Standard Method M7.1–2011 The Low-Emitting Materials Certificate of Compliance (valid May 2017 - May 2018) indicates that Snowball 1, Snowball 2, Snowball 3, Calvin and Gibson chairs and the Manhattan table pass the Low Emitting Materials test for formaldehyde. The Urban chair does not contain products with formaldehyde.



### **Per- and poly-fluorinated compounds (PFCs)**

PFCs are defined in this guidance as a category of compounds that includes long and short chain per- and poly-fluorinated alkyl compounds and fluorinated polymers. PFCs are widely used to make everyday products, including furnishings and fabrics, more resistant to stains, grease, and water.

No components and/or products listed above in Products Covered contain stain- or water-repellant treatments that contain a PFC.

This declaration is based on complete information on product content related to this material.

### **Polyvinyl chloride (PVC)**

Polyvinyl chloride (PVC), or vinyl, is a synthetic thermoplastic material made by polymerizing vinyl chloride. The properties of the material depend on the additives, including plasticizers.

The following SPEC product components contain less than 1% (one percent) of PVC by weight and are therefore exempt:

- SHE-0251 Shell - Snowball 1, Snowball 2 and Snowball 3 seat upholstery grade (top and bottom)
- Calvin and Gibson Re-Tek plastic seat pan
- Urban SHE-0251 Shell (top and bottom spacer)

The following SPEC product components shall be manufactured with silicone rubber to replace the Triden (Morbern) fabric back cover to eliminate prohibited levels of PVC:

- Snowball 1 Back Cover
- Snowball 2 Back Cover
- Snowball 1, Snowball 2 and Snowball 3 Seat Cover
- Calvin / Gibson Seat Cover, Back Cover and Seat Liner

The remaining components and/or products listed above in Products Covered do not contain PVC.

This declaration is based on complete information on product content related to this material.

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## **Antimicrobials**

Antimicrobials are substances or mixtures of substances designed to destroy or suppress the growth of harmful microorganisms.

The following SPEC product components shall be manufactured with silicone rubber to replace the Triden (Morbern) fabric back cover to eliminate the presence of Folpet used as a fungicide.

- Snowball 1 Back Cover
- Snowball 2 Back Cover
- Snowball 1, Snowball 2 and Snowball 3 Seat Cover
- Calvin / Gibson Seat Cover, Back Cover and Seat Liner

The remaining components and/or products listed above in Products Covered do not contain Folpet or other antimicrobials.

This declaration is based on complete information on product content related to this material.

## **Flame Retardants**

Flame retardants are chemicals/compounds added to materials such as plastics, textiles, surface finishes, and coatings that inhibit, suppress, or delay the production of flames to prevent the spread of fire.

The following SPEC product components shall be manufactured with silicone rubber to replace the Triden (Morbern) fabric back cover to eliminate the presence of Antimony Oxide used as a flame retardant.

- Snowball 1 Back Cover
- Snowball 2 Back Cover
- Snowball 1, Snowball 2 and Snowball 3 Seat Cover
- Calvin / Gibson Seat Cover, Back Cover and Seat Liner

The remaining components and/or products listed above in Products Covered do not contain Antimony Oxide or other flame retardants.

This declaration is based on complete information on product content related to this material.

## **Declaration**

The above information is provided by SPEC Furniture Inc. (SPEC) as a declaration of its ability to meet the Requirements for the Healthy Interiors (HI) goal of the Healthier Hospitals Safer Chemicals Challenge.