

# Notice of Declaration Healthy Hospitals Safer Chemicals Challenge for Healthy Interiors (HHI)

This document was prepared by SPEC Furniture Inc. 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

Tables

All tops using 2mm BioEdge<sup>®</sup> (corn-based PLA) edging or "self" edge.

## \*Seating

Snowball series Calvin Cooper series Dignity/Dignity2 Urban Hardi Tailor

\*This declaration only applies to seating products assembled using silicon rubber based fabric.

#### 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 confirming that all SPEC seating and table products listed above in Products Covered pass the Low Emitting Materials test for formaldehyde.

Note: The Hardi chairs do 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:

Plastic seat pan

SPEC seating products listed above in Products Covered (assembled using silicone rubber based fabric) eliminate the prohibited levels of PVC.

SPEC table products listed above in Products Covered do not contain PVC.

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



## Antimicrobials

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

SPEC seating products listed above in Products Covered (assembled using silicone rubber based fabric) eliminates the presence of Folpet used as a fungicide.

SPEC table 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.

SPEC seating products listed above in Products Covered (assembled using silicone rubber based fabric) eliminates the presence of Antimony Oxide used as a flame retardant.

SPEC table 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.

This declaration is signed and dated by Spec's VP of Customer Experience and the head of Quality, Environment and Health and Safety.

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**Reg Bernard** VP Customer Experience

Steve Spence EHSQ Leader

February 28, 2018

Date

February 28, 2018 Date