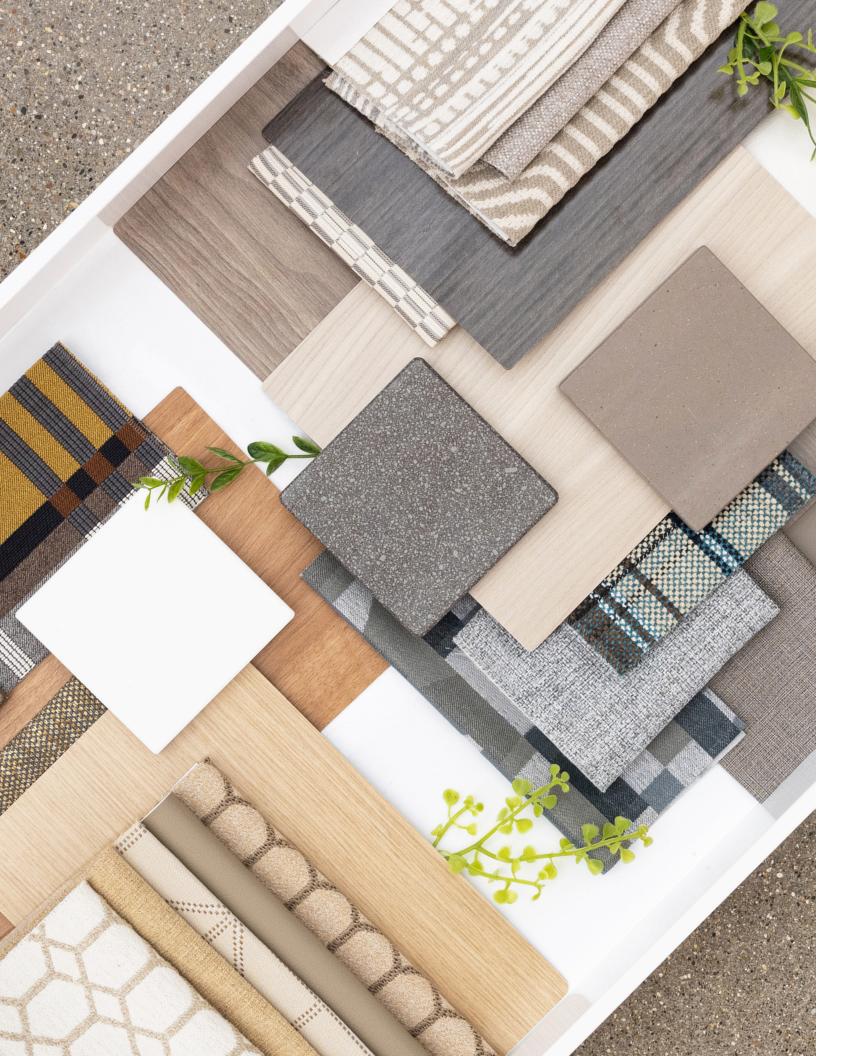
## **■ Kimball**¹International

# **Product Restricted Substance List (RSL)**





## Mission

Our customers want to know what's in our products, and we have nothing to hide. For over a decade, we've worked to collect detailed information on the chemicals and materials in our products. We dive deep within our supply chain, manufacturing processes, and products to address and replace problematic materials to support our dedication to cleaner chemistry. We do this because we're committed to producing the safest and healthiest products possible while being transparent about our materials and processes.

Through our Design for Environment (DfE) protocol, we are committed to meeting all regulatory compliance standards for products. We also strive to meet our customers' needs for healthy, sustainable products and spaces. Our DfE protocol is utilized throughout our Workplace and Health brands.

By holding ourselves to stringent environmental requirements, and making products that meet the most rigorous certifications, we help our customers achieve their own goals, promote health and well-being, and deliver the best possible products.

We continue to remain focused on removing chemicals of concern from our products and ensuring they are not used in our products. This Product Restricted Substance List (RSL) was developed based on voluntary building standards, product certifications, and applicable regulations.

#### **Process**

Through our research, we've prioritized chemicals based on considerations of the following:

- REACH regulation (EC) No.1907/2006 including all amendments. Kimball International does not allow any substance of very high concern (SVHC) as defined by the EU Candidate List above 0.1% of weight per material, except if lower limit applies as per other part of this document.
- The U.S. Consumer Product Safety Improvement Act (CPSIA).
- The Safe Drinking Water and Toxic Enforcement Act of 1986 in California (California Proposition 65).

In addition to this RSL, materials supplied to Kimball International shall be in compliance with any applicable legislation pertaining to restricted substances, in regards to Kimball International production and sales of finished products.

Unless otherwise stated, the requirements are valid for each separate homogeneous material in the product. Potential contamination due to recycled content inputs or naturally occurring elements may exist.

This document describes Kimball International's bans and restrictions on certain chemical compounds and substances due to national or international regulations and/or health and environmental concerns. The requirements in this document are scoped around the materials commonly used in Kimball International's products.



## **General Requirements for All Materials**

The requirements in this section are valid for all materials listed.

SUBSTANCE	REQUIREMENTS
Biocides of all kinds	Biocides are not allowed to be used.
Cadmium (Cd) and its compounds	Not allowed to be intentionally used. Contamination limit value: 40 mg cadmium/kg.
CMR substances (category 1A or 1B) and Substances of Very High Concern (SVHC)	CMR-substances and SVHC are not intentionally allowed to be used. Contamination limit value: 0.10%.
Hazardous waste in material that contains any proportion of recycled material	It is not allowed to use any hazardous waste in any materials in products.
Lead (Pb) and its compounds	Not allowed to be intentionally used. Contamination limit value: 90 mg lead/kg.

## **Material Specific Requirements**

### SOLID WOOD, WOOD-BASED MATERIALS, AND WOOD-LIKE NATURAL MATERIALS

SUBSTANCE	REQUIREMENTS
Wood preservatives	Not allowed: Lindane, Organotin compounds, Pentachlorophenol.

#### **METALS**

SUBSTANCE	REQUIREMENTS
Lead (Pb) and its compounds	<ul> <li>Lead and its compounds are not intentionally allowed to be used.</li> <li>The following exceptions are allowed:</li> <li>Zinc alloys with intentional addition of lead (i.e. Zamak). The lead content shall be less than 90 mg Pb/kg.</li> <li>Copper-based alloys. The lead content shall be less than 0.25 %.</li> </ul>

 $_{6}$ 

## **Material Specific Requirements**

Includes fabrics, non-woven, hook and loop fastener ("velcro"), fiber filling, fiber-based materials in carpets, and textile applications of natural fiber materials.

#### **TEXTILE MATERIALS**

SUBSTANCE	REQUIREMENTS
Alkylphenol ethoxylates (APEO) Alkylphenols (AP) Alkylphenol phosphates	Not allowed to be used.
Azo dyes that may release carcinogenic arylamines	Not allowed to be used.
Bisphenol A	No migration rate to exceed value of 0.60 mg/l.
CFCs (chlorofluorocarbons) and HCFCs (hydrochlorofluorocarbons)	Not allowed to be used.
Flame retardants	The following are not allowed: Organic brominated compounds, Antimony compounds, Chlorinated paraffins (alkanes), TDCPP, TEPA, TDCP, TCEP.
Formaldehyde	Must comply with requirement of California 1350.
Heavy metals	Not allowed to be used.
Organotin compounds	No kind of Organotin compounds are allowed to be used.
Per- and polyfluoroalkyl substances (PFASs)	Not allowed to be used; includes PFOA & PFOS.
Phthalates	No phthalates listed on California Prop 65 allowed.
Polycyclic aromatic hydrocarbons (PAH)	Not allowed to be used.

## **Material Specific Requirements**

Includes plastics, silicone, rubber, elastomers, and latex.

#### **POLYMERICS**

SUBSTANCE	REQUIREMENTS
Alkylphenolethoxylates (APEO) Alkylphenols (AP) Alkylphenol phosphates	Not allowed to be used.
Bisphenol A	No migration rate to exceed value of 0.60 mg/l.
CFC (chlorofluorocarbons) and HCFC (hydrochlorofluorocarbons)	Not allowed to be used.
Fabric retardants	Not allowed to be used, unless specifically required to meet code requirements.
Heavy metals	Not allowed to be used.
Phthalates	<ul> <li>Phthalates that are CMR substances category 1A or 1B</li> <li>Phthalates that are SVHC</li> <li>Phthalates listed on the State of California "Proposition 65" list</li> <li>Dioctyl Phthalate (DNOP), (CAS no. 117-84-0)</li> <li>Contamination limit value for each Phthalate: 100 mg/kg.</li> </ul>

# **Material Specific Requirements**

#### **POLYURETHANE FOAM**

SUBSTANCE	REQUIREMENTS
Flame retardants	Not allowed to be used.
Phthalates	<ul> <li>Phthalates that are CMR substances category 1A or 1B</li> <li>Phthalates that are SVHC</li> <li>Phthalates listed on the State of California "Proposition 65" list</li> <li>Dioctyl Phthalate (DNOP), (CAS no. 117-84-0)</li> <li>Contamination limit value for each Phthalate: 100 mg/kg.</li> </ul>
CFC (chlorofluorocarbons) <b>and</b> HCFC (hydrochlorofluorocarbons)	Not allowed to be used.
Organotin compounds	Not allowed to be used.
2,4-Toluene-diamine (2,4-TDA, 2,4-diamino-toluene, CAS no: 95-80-7) and 2,6-Toluene-diamine (2,6-TDA, 2,6-diamino-toluene, CAS no: 823-40-5) in foam made with TDI	Limit value: Max 5.0 mg/kg for each substance.