

Trust The Len-Tex Advantage for Improving Indoor Air Quality

Focus on Sustainability and Product Transparency

Our Clean Vinyl Technology™ (CVT) Wallcoverings have earned the Scientific Certification Systems (SCS) Indoor Advantage Gold Building Materials Certification. SCS certification is in compliance with CDPH/EHLB Standard Method v1.1 and conforms to California Specification 01350 to identify VOC emissions from interior products and finishes. Len-Tex Wallcoverings have earned a "Pass" rating for school, office, and residential applications.



Len-Tex Corporation is dedicated to producing wallcoverings that create healthier indoor air quality (IAQ).

This chart below lists the chemicals and associated health risks typically found in vinyl wallcoverings. Clean Vinyl Technology™ formulation addresses these chemicals and identifies the safe alternatives used in CVT™.

Chemical Component	Common Use	Health Risks	Len-Tex CVT Component	References
Phthalates	Plasticizer/softener in Film and Inks	Classified as endocrine disruptors; exposure to phthalates has been reported to result in increased incidence of developmental abnormalities	Eastman DOTP, Citrate non-phthalate plasticizer	https://www.epa.gov/sites/production/files/2015-25/documents/biomonitoring-phthalates.pdf https://www.cpsc.gov/Newsroom/News-Releases/2011/CPSC-Adopts-Testing-Requirements-for-Phthalates-in-Childrens-Toys-and-Child-Care-Articles-Stay-of-Enforcement-for-Testing-Until-December-31-2011 https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/phthalates http://www.eastman.com/Literature_Center/Internal/L243.pdf
Barium	Film Stabilizer	May cause gastrointestinal problems and muscle weakness	Calcium	https://www.atsdr.cdc.gov/toxfaqs/tf.asp?id=326&tid=57 http://www.pvc.org/en/p/calcium-zinc-stabilisers
Antimony	Film Fire Retardant	Carcinogen under CA Prop 65; linked to skin and eye irritation; Inflammation of the lungs bronchitis, emphysema	Aluminium trihydrate (ATH)	http://oehha.ca.gov/proposition-65/proposition-65-list https://www.epa.gov/sites/production/files/2016-09/documents/antimony-compounds.pdf
Arsenic	Biocide/Anti-microbial	Recognized Carcinogen and Development Toxicant (CA-P65) linked to cancer, gastrointestinal effects, nervous system disorders and skin irritations	UltraFresh®	https://www.epa.gov/sites/production/files/2014-03/documents/arsenic_factsheet_cdc_2013.pdf http://www.ultra-fresh.com/ultra-fresh/
Formaldehyde	Preservative in Inks and Coatings	Linked to eye, nose and throat irritation; wheezing & coughing; fatigue; skin rash; allergic reactions	Formaldehyde-free inks and coatings	http://www.healthybuilding.net/uploads/files/formaldehyde-found-in-building-materials.pdf https://www.epa.gov/formaldehyde https://www.scsglobalservices.com/files/standards/IAQ_GUI_F-Free_V1-0_011510.pdf
Phenol (Volatile Organic Compound)	Film Stabilizer	May cause irritation to the skin, eyes and mucous membranes	Ultra-low-emitting stabilizer system	https://www.epa.gov/sites/production/files/2016-09/documents/phenol.pdf http://berkeleyanalytical.com/lab-services/voc-emissions-testing http://www.chps.net/dev/Drupal/node/445

Len-Tex Clean Vinyl Technology™ demonstrates our commitment to continuous improvement of our vinyl wallcoverings. We are proud to take a leadership role in developing products with cleaner chemistries that contribute to improved indoor air quality. Rated ultra-low emitting for offices, classrooms and residential spaces, our wallcoverings have become the product of choice for healthier indoor environments.

Len-Tex wallcoverings with Clean Vinyl Technology™ pass the rigorous standards of the SCS Indoor Advantage Gold and CA 01350, and are accepted and listed on the Collaborative for High Performing Schools (CHPS). CVT Wallcoverings meet the stringent EU standard EN 15102 for Decorative Wallcoverings and comply with the new W-101 Wallcovering Association standard. All of our product components are Made in the U.S.A., and we are proud to play a part in safeguarding American jobs.

