



Presenting
Eco-interiors by



LAMINATES



certified



Greenlam Edge

1st

- Non US Laminate company



- Indian company across all product categories

To be awarded this certification





Did You Know

- Indoor air is typically 2-5 Times more polluted, and can be as much as 100 times more than outside air.
- Indoor air pollution causes diseases like Asthma, Cancer, Reproductive and developmental problems.
- Humans spend 90% of the their time indoors
- According to the world Health Report 2002 indoor air pollution is responsible for 2.7% of the global burden of disease.

So it becomes all the important to have clean indoor air & Greenguard certified Greenlam laminates helps you get that





What's this all about

- This certificate is given only to companies which adhere to eco-friendly industry standards. This all Greenlam laminates can be trusted to build pollution-free interiors.
- Over time, harmful chemicals are naturally disposed by products. This leads to indoor air pollution. On the other hand, Greenlam laminates are built to have low-emitting properties and are considered completely safe for living spaces. So, be assured that you are dealing with the best in the laminate business.



Why is this so important?

- Product manufacturers and industry organizations are challenged on claims regarding the indoor air quality and environmental performance of their products. How reliable are such claims without third party verification?
- GEI is an independent, non-profit organization that is completely unbiased in determining whether or not a product meets the GREENGUARD Indoor Air Quality Standards and whether or not a product may bear the GREENGUARD Indoor Air Quality Certified Mark.





What Green Guard certification means

- The Greenguard Certification Program helps building and design specifying professionals and consumers create clean indoor air by providing an online guide to scientifically tested low emission products. **Products certified by the GEI help to significantly reduce indoor air pollution.**
- It helps to offer products that help improve public health and quality of life
- GREENGUARD also provides online, printable certificates for each and every GREENGUARD Certified Product to make project submissions simple.
- Using greenguard certified laminates architects, contractors get LEED certification for there projects. (LEED certification explained later)





Greenguard Environmental Institute

- GREENGUARD Environmental Institute (GEI) governs and administers the GREENGUARD Product Certification program.
- GEI is an independent, non profit organization founded to create healthier indoor environments, which improve public health and quality of life. An Advisory Board, made up of indoor air quality, public health, and green design experts, reviews the GREENGUARD Certification program and assures its acceptance. The Greenguard Environmental Institute (GEI) is an independent, non-profit organization that oversees the Greenguard Certification Program.
- **The Greenguard Certification Program is the only industry independent certification program for low-emitting products.** Access to the Greenguard Product Guide™ is available at www.greenguard.org.





Types of certification

- The mission of GREENGUARD Environmental Institute (GEI) is to improve public health and quality of life through programs that improve indoor air. In accordance with that mission, GEI currently has three third-party certification programs.



- » **GREENGUARD Indoor Air Quality Certified®**
Product certification program for low emitting interior building materials, furnishings, and finish systems. All GREENGUARD Certified Products have been tested for their chemical emissions performance and can be found in the GREENGUARD Online Product Guide



- » **GREENGUARD for Children & SchoolsSM**
Product certification program for low emitting interior building materials, furnishings, and finish systems used in educational (daycare and K-12) environments. All GREENGUARD Children & SchoolsSM products have been tested for their chemical emissions performance and can be found in the GREENGUARD Online Product Guide



- » **GREENGUARD for Building Construction**
Building certification program for newly constructed multifamily and commercial properties that follow best practice guidelines for preventing mold during the design, construction and ongoing operations. .





Dual Advantage

- Greenlam laminates have the dual advantage as they are certified both for Indoor air quality and Children & School.
- Recognizing that children are more sensitive to chemicals and that schools are different than commercial buildings, GEI developed this program to be the most stringent product emission criteria in the market. So GREENGUARD Children & School focuses on building products and materials used in schools and daycare facilities.
- Building products and materials certified under the GREENGUARD Children & Schools program meet the testing requirement and emission limits defined by the State of California for use in schools.





How does one gets certified

- The Greenlam Brand laminates were scientifically tested to the GREENGUARD Standards for Low Emitting Products. Earning GREENGUARD Certification means that professionals and homeowners alike can trust the Greenlam Laminates to create spaces free of harmful pollutants.
- Commercial, residential, healthcare and education project planners and specifiers can take advantage of Greenlam's GREENGUARD Certified low-emitting surfacing materials

Individual VOCs ¹	≤0.1 TLV
Formaldehyde	≤0.05 ppm (≤ 0.06 mg/m ³)
4-Phenylcyclohexene	≤0.0065 mg/m ³
Total VOCs ²	≤0.5 mg/m ³
Total Aldehydes ³	≤0.1 ppm

Listing of measured carcinogens and reproductive toxins as identified by California Proposition 65, the U.S. National Toxicology Program (NTP), and the International Agency on Research on Cancer (IARC) must be provided.

Any pollutant regulated as a primary or secondary outdoor air pollutant must meet a concentration that will not generate an air concentration greater than that promulgated by the National Ambient Air Quality Standard (U.S. EPA, code of Federal Regulations, Title 40, Part 50).





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*So Lets
get the
Green Wave
Going...*



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