







# **GREENGUARD AND DURASEIN®**

Did You Know?

- People spend about 90% of their time indoors where air can be 2-5 times more polluted than outdoor air.
- Products can release thousands of potentially harmful chemicals into the indoor environment.
- The US EPA, the WHO and the ALA name poor IAQ among the top 5 risks to human health.
- The most effective way to reduce indoor air pollution is to choose low-emitting products.

## **GREENGUARD**

GREENGUARD Certification is part of UL Environment, a business unit of UL (Underwriters Laboratories). GREENGUARD Certification helps manufacturers create--and helps buyers identify--interior products and materials that have low chemical emissions, improving the quality of the air in which the products are used. UL Environment acquired GREENGUARD in 2011, further advancing its mission of promoting global sustainability, environmental health, and safety.

#### **GREENGUARD CERTIFICATION PROGRAM**

The GREENGUARD Certification Program (formerly known as GREENGUARD Indoor Air Quality Certification) gives assurance that products designed for use in indoor spaces meet strict chemical emissions limits, which contribute to the creation of healthier interiors. Achieving GREENGUARD Certification gives credence to manufacturers' sustainability claims, backing them with empirical scientific data from an unbiased, third-party organization.

## RIGOR OF GREENGUARD CERTIFICATION

- GREENGUARD Certifies products for low VOC emissions
- Quarterly and annual product re-evaluation is required
- Certified products meet strict emissions limits for 350+ individual VOCs and are screened for approx. 10,000 additional VOCs shown to emit from products
- Certified products must meet a cap on the total VOC emissions (TVOC) reducing exposure to complex mixtures of VOCs.

## **VALUE OF GREENGUARD CERTIFIED PRODUCTS**

Sustainable building programs and codes worldwide, including LEED, CHPS, NAHBGreen, Green Globes, IgCC and more accept GREENGUARD certification for low-emitting materials credits. The GREENGUARD certification mark provides assurance that products have been tested and independently verified to meet some of the most rigorous chemical emissions standards in the world.

Durasein® products have met the stringent requirements of UL Environment and have been certified for GREENGUARD and GREENGUARD GOLD