

# Environmental

## Karndean Designflooring and the Environment

At Karndean Designflooring, we find inspiration for our products in the beauty of the natural world and feel passionate about bringing this into every product that we create. In order to protect the environment, we do everything that we can to best utilize our resources and lessen our overall footprint to ensure lifelong sustainability. Our mission is to provide the best quality product, delivering on style, durability, and performance, with the lowest possible impact on the environment.

All Karndean products and accessories are manufactured in factories certified to the ISO 14001 Environmental Management and ISO 9001 Quality Management International Standards. Our products are 100% recyclable and combine two eco-friendly innovations.

Each of our planks and tiles contribute to improved indoor air quality, carrying a low Volatile Organic Compounds (VOC) FloorScore certification, meeting LEED Credit 4.3 and CAL 01350. Our products are also manufactured phthalate-free, using alternative plasticizers that can be used for more sensitive product applications such as toys, medical equipment, and food packaging.

### What's more...

- Our packaging is made using recycled material, which we continually review to ensure that it is environmentally friendly and fit for purpose
- We use individual logistical solutions to efficiently and effectively transport our products. FedEx and Advanced Shipping Technologies, our shipping partners, participate in the FedEx EarthSmart initiative and SmartWay program, respectively
- Our three distribution/warehouse facilities use high density racking to maximize capacity and minimize impact
- Our offices are actively engaged in innovative energy saving techniques, including daylight harvesting lights, skylights, LED lighting, and recycling programs
- We are members of the United States Green Building Council (USGBC)
- All of our products qualify for Leadership in Energy and Environmental Design (LEED) points in the USA
- All of our adhesives are water based, solvent-free and have low VOC emissions

### Leadership in Energy and Environmental Design (LEED)

Our Designflooring products can enable project teams to earn credits for the LEED® Certification of New Construction (NC), Homes (H), or Existing Buildings (EB).

The table below describes the applicable credit criteria.

LEED System	Applicable Category and LEED Credit Name
NC	EQ4.3, Low Emitting Materials – Flooring Systems
EB	MR3, Sustainable Purchasing – Facility Alterations
H	MR2, Environmentally Preferable Products

Our products have been reviewed by a third party LEED Accredited Professional. If you have any inquiries about how Karndean helps projects qualify for LEED Certification credits, please visit [www.abovegreen.com](http://www.abovegreen.com).

### Ongoing Efforts

Our continued product innovation focuses on reducing our environmental impact and complying with environmental legislation and recognized certifications worldwide. Our aim is to remain the leading supplier of LVT flooring and to have a market-leading environmental record of achievement through the development of sustainable products and processes.

For more information or to view our full Environmental Product Declaration (EPD), visit our website: [Karndean.com/eco](http://Karndean.com/eco).

