

**FLOORING SOLUTIONS FOR STUDENT HOUSING**

# Connections

Student residences are increasingly being designed to foster community, connection and adaptability.

Students need small, private living and sleeping quarters, but enjoy communal living spaces such as study nooks, kitchens, gyms and living areas. These environments promote interactivity, communal connections and flexibility for students. After all, a positive resident experience is great for resident recruiting.







# Human-Centered Solutions

## Light Reflectivity

- Soothing, Non-institutional Appearance
- Reduces Eye Strain

## Acoustics

- Highly Sound Absorbent

## Air Quality

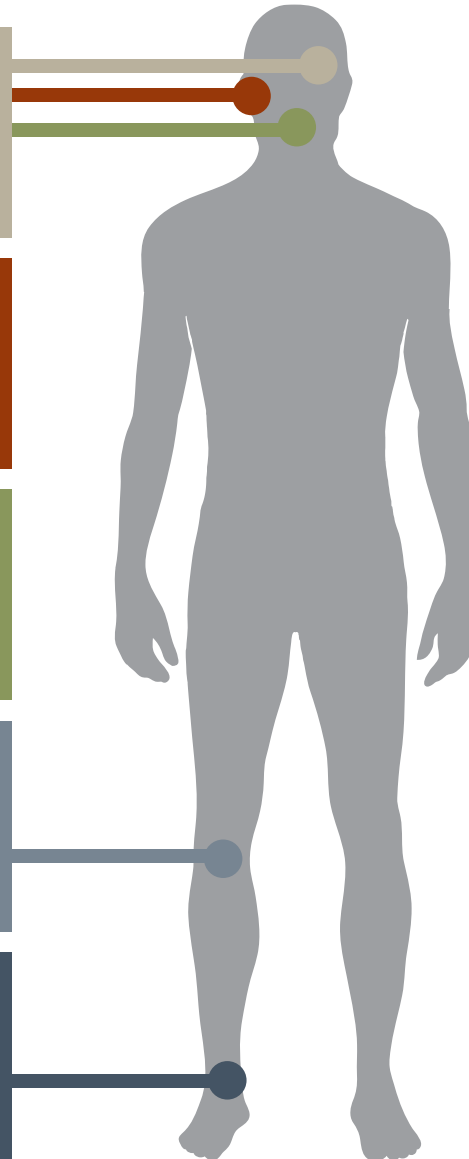
- Low VOCs
- Sequesters Airborne Particulates

## Comfort

- Firm, Anti-fatigue and Energy Absorption Properties

## Safety

- High Traction Wet or Dry
- NFSI High Traction Certified



**kinetex**  
Textile Composite Flooring

Low reflective, slip resistant floor covering with excellent energy and noise absorbent properties that contributes to a healthy living environment.

### It offers:

- Comfort
- Easy maintenance
- Acoustic Benefits
- Durability
- Low Lifecycle cost
- Safety From Slip/Falls



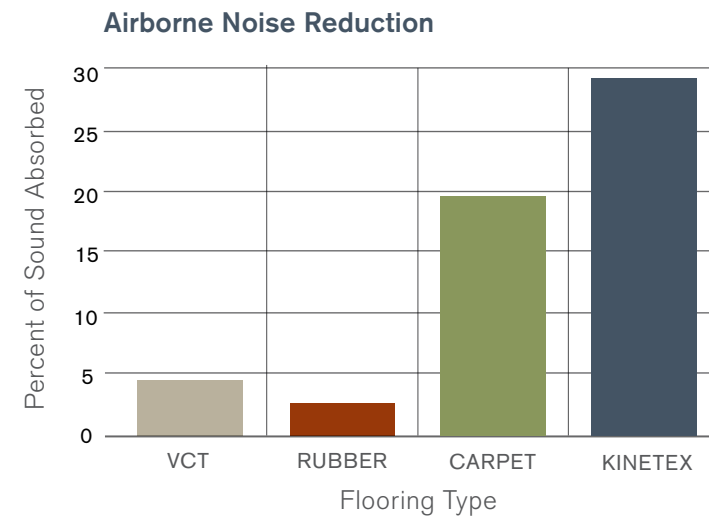


# Acoustic Benefits



## Noise Reduction

Kinetex offers one of the **highest Noise Reduction Coefficients and Impact Insulation Classifications of any commercial flooring product**. This unparalleled acoustic performance results in dramatic reductions in both airborne and structure borne noise. Its excellent Impact Insulation Classification effectively promotes good sleeping and study environments.

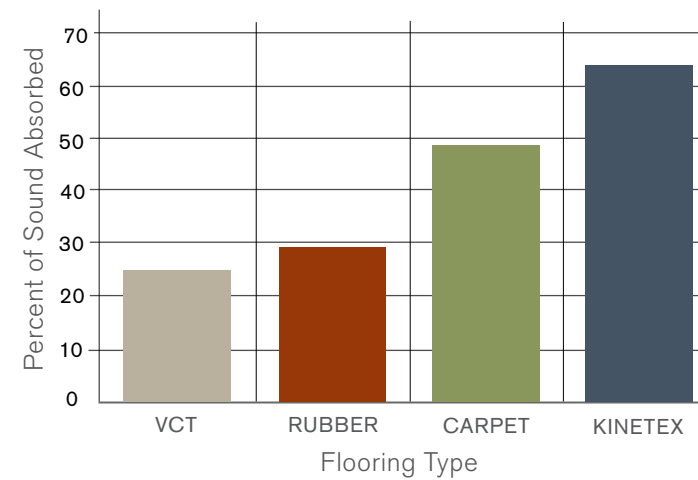


Source: Testing through independent laboratory.





### Structure Borne Noise Reduction



*Source: Testing through independent laboratory.*

# Comfort

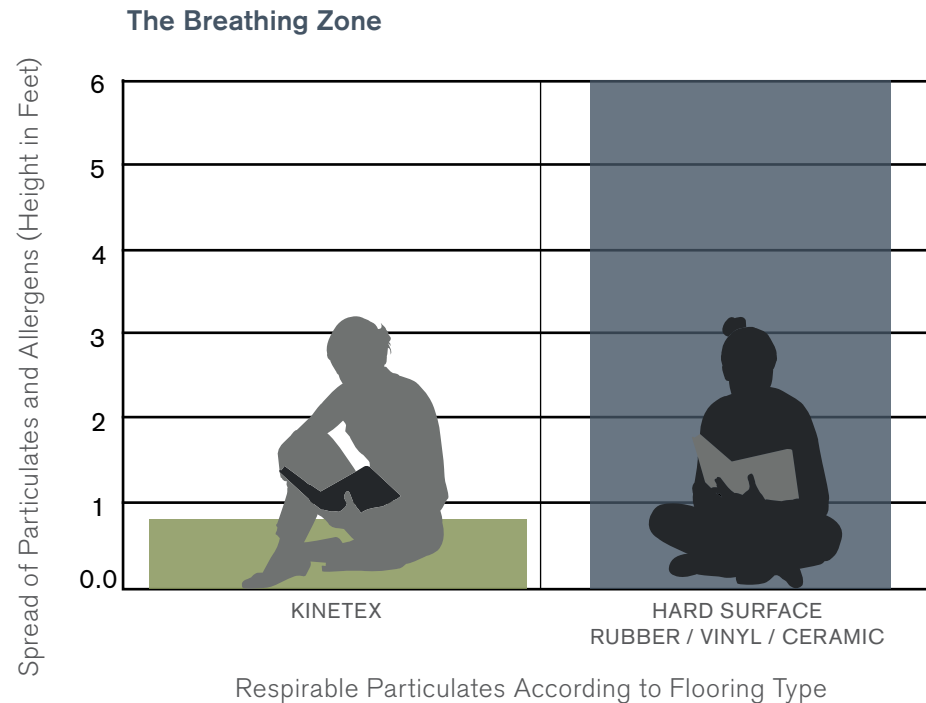
## Cushion & Insulation

- Kinetex's high-density backing and soft textile surface provides exceptional underfoot comfort compared to hard surface
- With its thermal insulation properties, Kinetex provides a warmer indoor environment
- Offers a thermal R—value rating of .73 making it a much more effective insulation tool compared to hard surface (.06 –.08)





# Indoor Air Quality



Source: Luedtke. "Floor Coverings Dust and Airborne Contaminants." *International E-Journal of Flooring Sciences*. August 2003.

## Healthier Spaces

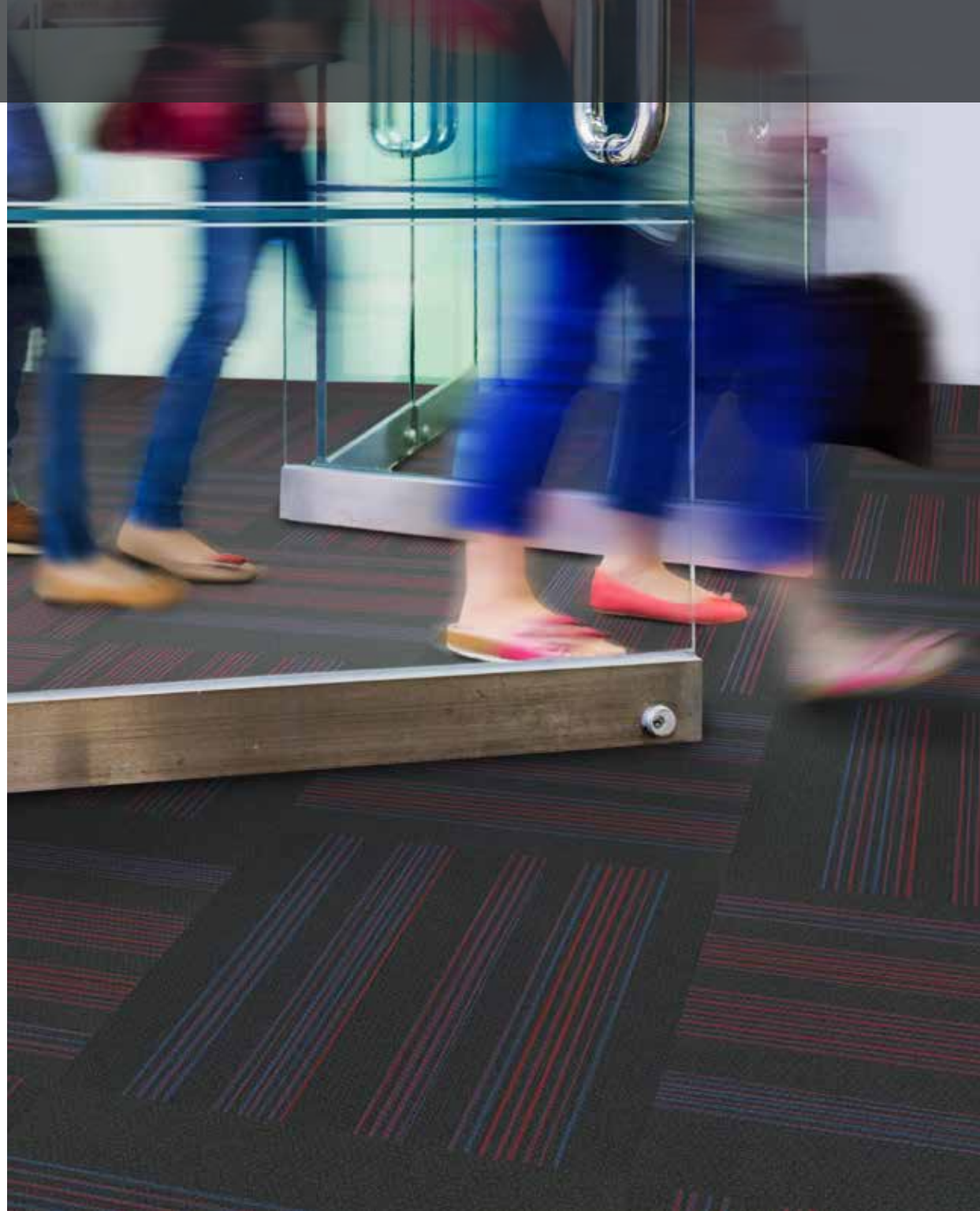
The two most important IAQ factors to consider when specifying flooring are the product's VOC emissions and its ability to sequester airborne particulates.

Independent laboratory tests show that, unlike hard surface flooring, **carpet and textile composite floor coverings are effective in keeping respirable particulates out of the breathing zone**, contributing to healthier IAQ.

# Durability

## High Traffic Environments

**Kinetex has withstood over 5 million foot traffic events with minimal wear** at a popular Florida-based entertainment venue.







## Reducing Slip-falls

The first wall-to-wall interior floor covering to be **certified as a High Traction surface** by the National Floor Safety Institute.

Having high-traction certified products enhances overall safety performance.



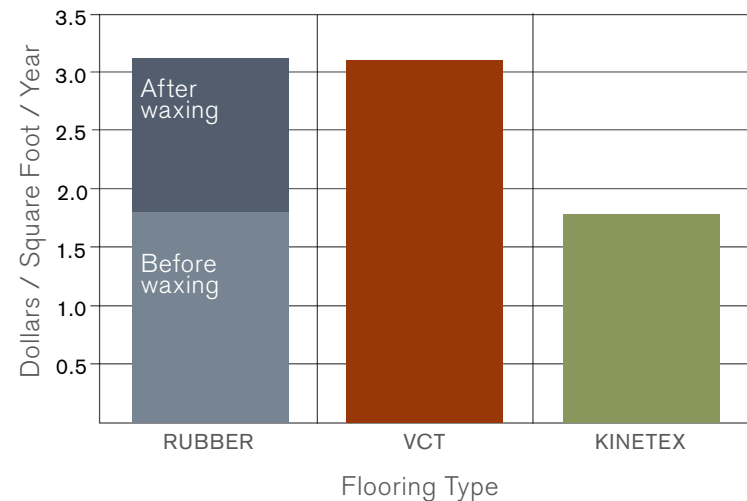
# Ease of Maintenance



## Saves Time & Money

- Stain resistant
- Easily cleaned by vacuum, encapsulation or hot water extraction
- Quick to dry if hot water extracted
- No need to strip or buff
- Easy to replace with PreFix®

Annual Maintenance Costs: Rubber, VCT and Kinetex



Source: Bishop J. "A Life-Cycle Cost Analysis for Floor Coverings. Institute of Inspection, Cleaning and Restoration Certification," IICRC. 2002 and Crowe M. "Custodial Tips and Other Ideas, Rubber vs Carpet." Custodial Working Group (CWG), Resource #004. Rev. October, 2009.



# Fast Installation



## PreFix® Pre-Applied Releasable Adhesive

PreFix is a quick installation solution that is optional for all Kinetex textile composite flooring products. The release liner easily peels away to reveal pre-applied adhesive that securely anchors the Kinetex module in place.



Peel



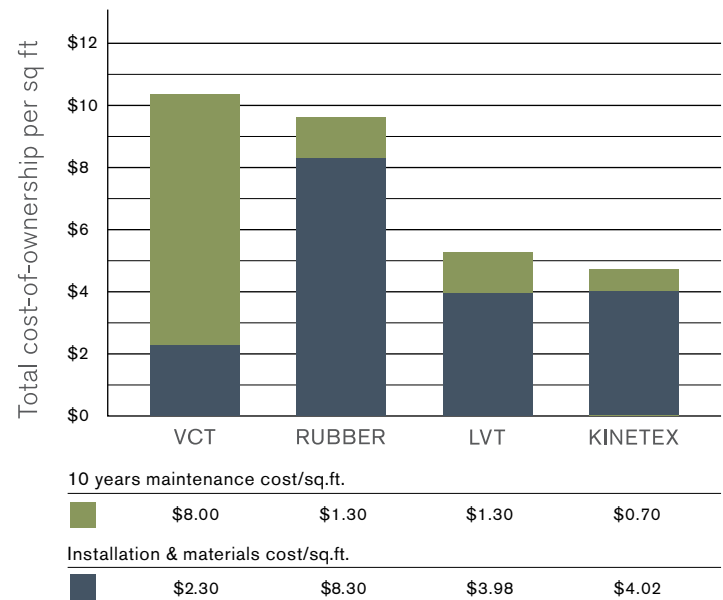
Stick

# Total Cost of Ownership

## The life cycle cost of Kinetex is:

- 55% less than VCT flooring
- 51% less than rubber flooring

Life Cycle Costs: Installation & Maintenance



*The costs shown reflect average SE United States costs, which may vary depending upon the cost of materials, the cost of installation and the cost of maintenance. The relative costs will remain approximately the same for most geographic locations.*





*Kinetex tolerates up to*

100% RH\*

Kinetex textile composite flooring will perform in elevated RH slabs up to 100% with no moisture test or vapor barrier required. The breathable nature of this product allows moisture to pass through the backing rather than trapping it underneath. This method of vapor transmission allows Kinetex to be installed without costly moisture mitigation.

*\*Must be installed per manufacturer-approved instructions.*



## Good for the Environment— Your residents want it.

Made with 45% post-consumer recycled content, each Kinetex tile contains the equivalent of 27 used water bottles. This dematerialized flooring product and its longer life mean that Kinetex has a 50% lower environmental footprint than other commercial flooring. Furthermore, Kinetex is NSF/ANSI-140 Platinum certified (the industry-leading standard for sustainability) and has a Red List Free DECLARE label.

Our steadfast commitment in the pursuit of Zero Waste to Landfill has earned us the industry-leading level of 95% waste diversion certification by a third-party certifier.







# What Floor Do You Live On?

Kinetex is designed for both comfort and withstanding high traffic environments, making it ideal for multiple areas.



Study rooms



Dorm room



Other social and  
multipurpose spaces  
such as game rooms,  
cyber café, theater, etc.



Fitness centers



Common corridor





(left) Against the Grain *Milo*, herringbone.  
 (top) Provision *Procurement*, brick.  
 (bottom) Put A Cork In It *Cask*, monolithic.





## Fitness centers

[above] Analog *Parallel*, quarter turn.  
[right] Velocity *Magnitude*, quarter turn.





Study rooms







## Common corridor

(left) Umbra II *Twilight*, ashlar.

(top) Tri-Plex *Tenors*, *Is A Crowd* and *Stooges*, monolithic.

(bottom) Flash *Rojo* and *Velocity Vector*, quarter turn.





## Multipurpose & Gaming

(right) Umbra II Eclipse, brick.

(left) Timber Aspen, ashlar.

(bottom) Catalyst Molecule, Reaction and Impulse, quarter turn.





Outer Limits Comet, quarter turn.



# FLOORING

A DIVISION OF ENGINEERED FLOORS

From our establishment in 1957, we have become one of the oldest exclusive manufacturers of commercial flooring in the United States. As one of the largest privately held mills, our family-ownership provides a heritage of proven performance and expansive industry knowledge. Most importantly, our focus has always been on people...ensuring them that our products deliver the highest levels of beauty, performance and dependability.