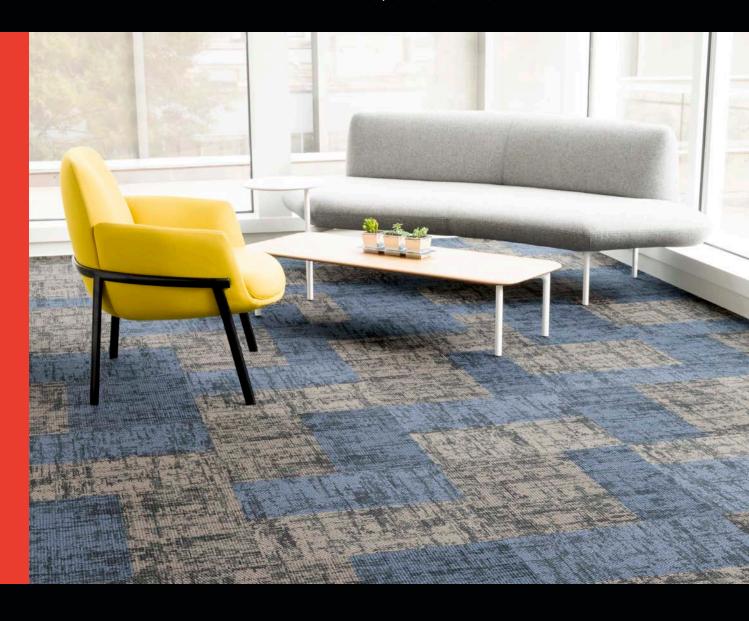
kinetex QUICK SHIP LEVEL 2



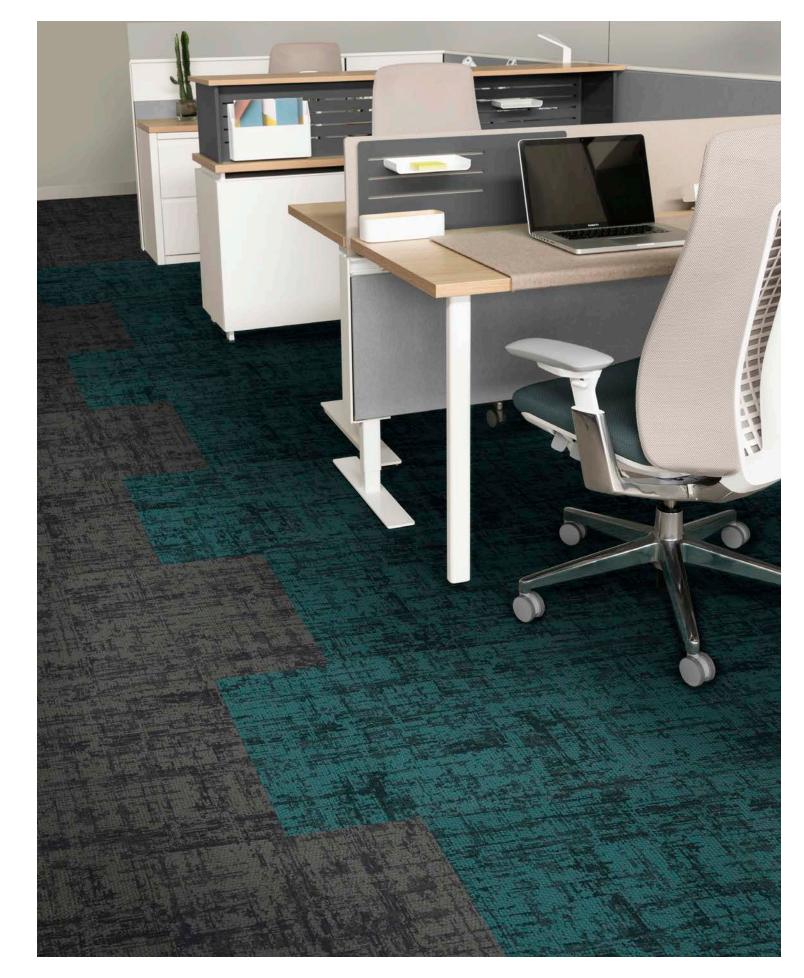
Kinetex® Quick Ship

Sometimes schedules drive everything. For those times J+J Flooring Group offers the Kinetex quick ship program. This program ensures that some of our most popular Kinetex styles and colors will ship within 10 days for orders up to 1,500 square yards (13,500 sq.ft.) You can be sure that your flooring solution fits your precise design, budget and performance needs.

You need it quickly – we're on it.



(cover) **Analog** *Parallel*, **Analog Mono** *Match*, quarter turn. (right) **Analog Mono** *Correlate* and *Resemble*, brick.

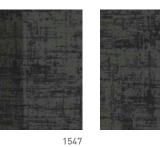


analog 1821 / analog mono 1822 SPECIFICATION solution dyed polyester-applied pattern wear layer backing polyester felt cushion 4.5 oz – 5.2 oz/ square foot ounce weight 0.205 inches gauge 24" x 24" dimensions 18 modules per box 72 square feet packaging

analog 1821







assimilate

associate



connect





1549 parallel

analog mono 1822

correlate











match



(above) Analog Assimilate, quarter turn. (bottom left) Analog Mono Match, monolithic.



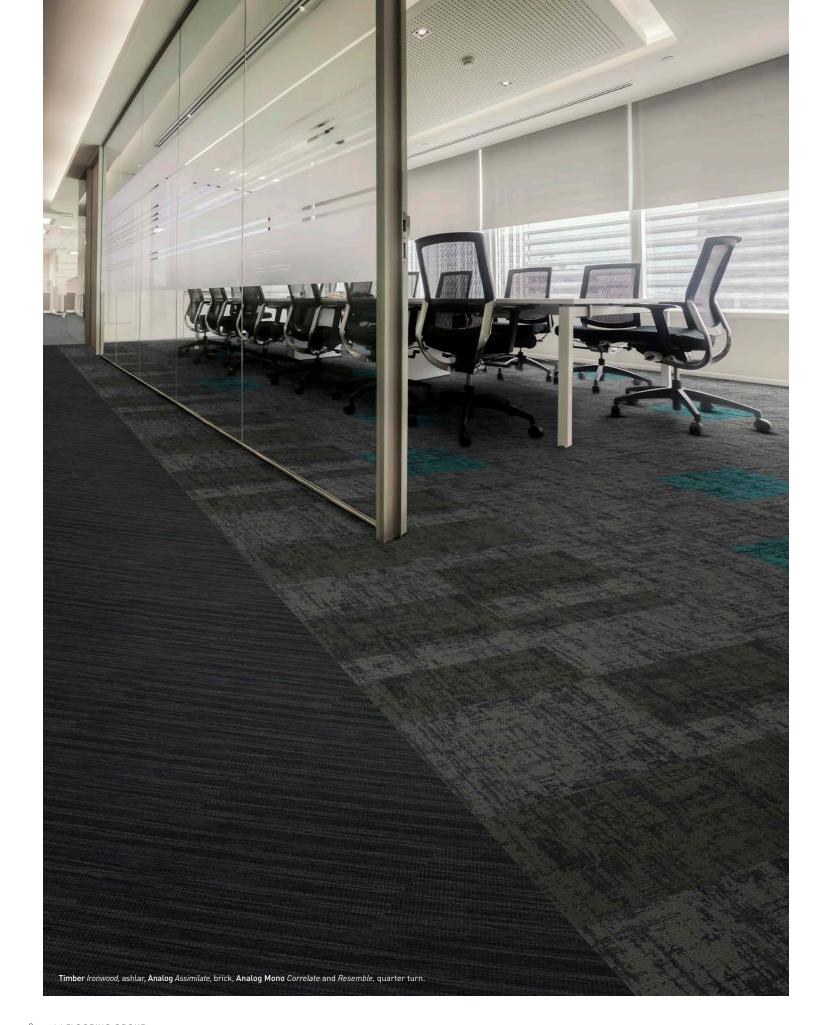
timber 1825 SPECIFICATION wear layer solution dyed polyester-applied pattern backing polyester felt cushion ounce weight 4.5 oz - 5.2 oz/ square foot gauge 0.205 inches dimensions 12" x 48" packaging 18 modules per box 72 square feet



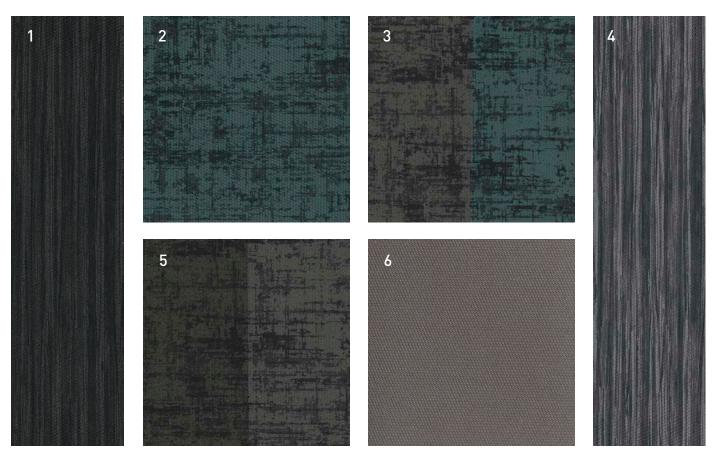




(above) **Timber** *Ironwood*, herringbone. (left) **Timber** *Aspen and Buckthorn*, ½ drop.

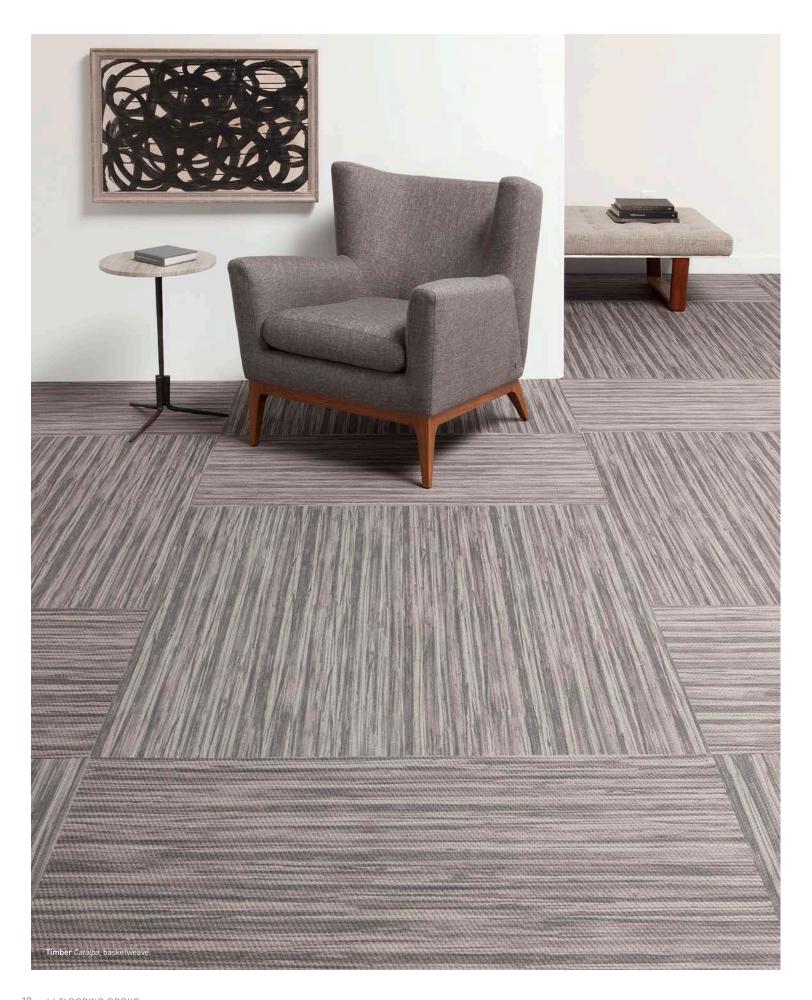


coordinating palette



Beyond the beauty of individual products, our flooring coordinates effortlessly with each other. This offering enables you to blend a range of designs with tonal simplicity to create palettes that reflect the demands of each unique space.

Timber	1825	#1920 Ironwood	Modular	Quick Ship
Analog Mono	1822	#1558 Resemble	Modular	Quick Ship
Analog	1821	#1548 Connect	Modular	Quick Ship
Timber	1825	#1923 Aspen	Modular	Quick Ship
Analog	1821	#1547 Assimilate	Modular	Quick Ship
Accelerate	1813	#1593 Increase	Modular	Quick Ship



where to use kinetex

Healthcare

Acute care hospitals, medical office buildings, urgent care clinics, outpatient surgery centers, outpatient physical therapy/rehab centers, outpatient imaging centers, etc. • Offices

- Cafeteria, dining areas
- Chapel
- Computer room
- Corridors
- Diagnostic imaging suites
- Dry physical therapy
- Elevators
- Exam/procedure rooms
- Gift shops
- Hyperbaric treatment rooms
- Lobbies
- Nursing stations
- Offices/administration/ conference rooms
- Patient rooms (family areas)
- Pharmacy
- Ramps/ramped corridors
- Staff lounge
- Waiting rooms

Education

Early childhood development centers, preschool, k-12, higher education

- Auditoriums
- Classrooms/lecture halls
- Computer classrooms
- Dormitory rooms Food service areas
- Ramps/ramped corridors
- Faculty/administrative offices Airline clubs/USO
- Faculty lounge
- Libraries

Commercial Offices

Offices, call centers

- Offices
- Waiting areas
- Corridors
- Conference rooms
- Copy/mail rooms
- Break rooms
- Computer rooms

Fitness Centers

Health Clubs/Gyms

- Cardio Centers
- Stationary Weight Centers
- Dry Locker Room Areas
- Snack Bars

Retail/Mercantile

Wholesale/Retail merchants

- Checkout/cash wrap
- Dressing rooms
- Sales floor
- Offices
- Employee break areas

Hospitality

Hotels

- Corridors
- Conference rooms Guest rooms
- Dining rooms
- Business centers
- Activity rooms
- Common areas
- Computer rooms

Transportation/ Public Venues

Airports, bus/train stations, performing arts centers, athletic arenas

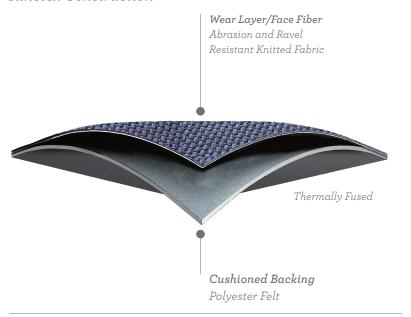
- Ticketing/baggage claim
- Concourses
- Jetways
- Conference rooms
- Administrative offices/ATC
- Chapel
- Large public spaces
- Theaters

kinetex overview

 $\label{prop:composite} \mbox{Kinetex} \mbox{$^{\circ}$ is an advanced textile composite flooring that combines key attributes of } \mbox{$^{\circ}$ is an advanced textile composite flooring that combines key attributes of } \mbox{$^{\circ}$ is an advanced textile composite flooring that combines key attributes of } \mbox{$^{\circ}$ is an advanced textile composite flooring that combines key attributes of } \mbox{$^{\circ}$ is an advanced textile composite flooring that combines key attributes of } \mbox{$^{\circ}$ is an advanced textile composite flooring that combines key attributes of } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring that } \mbox{$^{\circ}$ is an advanced textile composite flooring textile composite flooring textile composite flooring$ soft-surface floor covering with the long-wearing performance characteristics of hard-surface flooring. Created as a unique floor covering alternative to hard-surface products, J+J Flooring Group's Kinetex encompasses an unprecedented range of performance attributes for retail, healthcare, education and institutional environments. In addition to its human-centered qualities and highly functional design, Kinetex offers a reduced environmental footprint compared to traditional hard-surface options.

The key to the high-performance attributes of Kinetex lies within its construction. Each layer, when used together, creates versatile, lightweight, soft-surface flooring designed with qualities parallel to that of hard-surface.

Kinetex Construction





Performance by the Multitudes (and for the Multitudes)

A growing body of research correlates certain aspects of the built environment, such as acoustics, indoor air quality, glare and ergonomics, with measurable outcomes related to productivity, health, safety and effectiveness. Flooring can play a pivotal role in achieving positive outcomes when positioning these factors in many institutional environments. Combined with the practiced approach of evidence-based design, Kinetex provides a solid foundation for performance driven settings.

1 | Durability

With outstanding dimensional stability and crush resistance, Kinetex has withstood over 5 million foot traffic events with minimal wear at a popular Florida-based entertainment venue. That equates to more than the total number of people who have attended every Super Bowl since the first game, over 50 years ago.

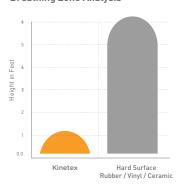
2 | Maintenance

Kinetex cleans easily with vacuuming, encapsulation cleaning or hot water extraction (in areas prone to heavy soiling). It retains less water than carpet and therefore dries guickly. Kinetex resists the most challenging staining agents, such as blood, urine, Betadine and hand sanitizers. The maintenance of Kinetex is simple and more cost efficient compared to that of hard-surface flooring. There is no need for stripping, wear layer application or buffing — saving time and materials.

3 | Health

Kinetex easily surpasses California's 01350 requirements for low-VOC emissions and substantially minimizes airborne particles by sequestering common allergens, irritants and dust. In addition, Kinetex is easily sanitized and has very short drying time when cleaned.

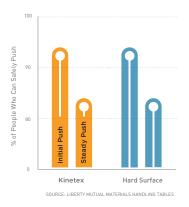
Breathing Zone Analysis



4 | Safety

Kinetex's unique construction creates one of the most slip resistant flooring surfaces ever tested, wet or dry reducing the potential for slip and fall injuries. It has been certified by the National Floor Safey Institute (NFSI) as a high traction surface. Its unique low profile also has minimal rolling resistance, potentially reducing injuries from pushing and pulling

Roller Mobility Safety



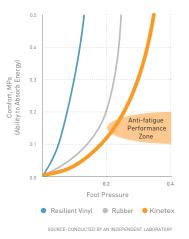
5 | Acoustics

Kinetex offers one of the highest Noise Reduction Coefficients (.30) and Impact Insulation Classifications (64) 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 greater voice recognition, fewer mistakes, less vocal strain, enhanced learning and improved occupant perception.

6 | Comfort

Kinetex's high-density backing and soft textile surface provides exceptional anti-fatigue properties along with minimal rolling resistance. It embodies the potential to absorb energy and reduce both repetitive foot stress injuries as well as injuries related to walking and moving frequently from place to place.

Cushioning Properties Related to Standing Fatigue



7 | Sustainability

Due to its lower mass, Kinetex has a 50 percent lower environmental impact compared to other commercial floorings. With more than 55 percent recycled content, Kinetex is NSF/ANSI-140 Platinum certified. In addition, Kinetex is easily recycled into the next generation of itself - as easily as an aluminum can. All Kinetex products also carry a Third Party verified DECLARE label, affirming Kinetex as both a simple and sustainable flooring solution

Kinetex Installation

Installing Kinetex is as easy as traditional modular carpet, however special attention should be applied until installers gain experience with module placement. Installers should perform site and material conditioning, surface preparation, and concrete pH and moisture testing as if they were installing J+J Flooring Group carpet modules. Because it is such a lightweight material the modules cut very easily, reducing installation time. Kinetex uses J+J Flooring Group's proven adhesive systems with lifetime performance warranties.

PreFix®

All applied pattern Kinetex products feature PreFix Pre-Applied Releasable Adhesive. PreFix includes a release liner that easily peels away to reveal a series of pre-applied adhesive strips that securely anchor the Kinetex module in place. Products with PreFix will perform in elevated RH slabs up to 99%, allowing the flooring to be installed without costly moisture mitigation. PreFix offers a quick installation system, and while standard on applied pattern products, it can be added to non-applied pattern Kinetex products as an optional adhesive.

Kinetex Adhesive

Non-applied pattern Kinetex products feature the proven releasable spread system, Kinetex Adhesive. This adhesive is formulated for Kinetex textile composite flooring products and is built to bond the textile composite to the properly prepared substrates for the life of the installation. Products with Kinetex Adhesive will perform in elevated RH slabs up to 95%.

Both PreFix and Kinetex Adhesive offer the flexibility to simply remove and replace individual modules if conditions warrant a quick fix.

Please see the Kinetex installation instructions for full installation details.



	Rubber	VCT		Kinetex		
10 years i	ars maintenance cost / Southeastern US					
	\$1.30	\$8.00	\$1.30	\$0.70		
7 years m	naintenance cost / Sout	theastern US				
	\$0.91	\$5.60	\$\$0.91	\$0.49		
installatio	on & materials cost / Sc	utheastern US				
	\$9.70	\$2.70	¢5.77	\$4.02		

concentration of sodium hypochlorite in the bleach being used. It is up to the user to determ dilution applies to the bleach they are using. When in doubt, consult the bleach manufacturer for their nded dilution. Kinetex applied pattern products require a bleach alternative such as Vital Oxid

 $Please see the {\it Kinetex maintenance instructions for full recommendation} cleaning supplies for preventative, daily and interimmaintenance.}$



High-Tolerance Solution for Moisture Transmission in Concrete

85%- 90% RH

High RH

If high moisture emission is discovered during concrete moisture testing, then proper precautions should be taken to prevent flooring system failures.

\$1.00 per sq. ft. \$2.00 per sq. ft. \$2.50 per sq. ft. \$5.50 per sq. ft. \$0.00 per sq. ft.

90%-95% RH

Barrier

up to 99% RH

Coating

Kinetex will perform in elevated RH slabs up to 95% and up to 99% when using PreFix. The breathable nature of this product allows moisture to pass through the backing rather than trap it underneath. This method of vapor transmission allows Kinetex to be installed without costly moisture mitigation as long as the Relative Humidity Test reads 99% or below.

Life Cycle Cost Comparison – The True Cost of Ownership

Kinetex has a significant cost advantage over hard-surface floors, a critical factor at a time when administrators, managers and others are operating their facilities on greatly reduced budgets. The life cycle cost of ownership — defined as the cost of flooring materials, installation and maintenance over a seven to 10-year period - for Kinetex is approximately 51% less than rubber flooring, 33% less than LVT flooring and 55% less than VCT flooring. This offers substantial savings over the life span of the flooring installation.

product details

corporate programs

ADHESIVES



PreFix® Pre-Applied Releasable Adhesive

J+J PreFix, a quick installation for all Kinetex textile composite flooring products. The release liner easily peels away to reveal a series of pre-applied adhesive strips that securely anchor the Kinetex module in place.

ALTERNATE ADHESIVES

Kinetex® Adhesive

By design, Kinetex uses J+J Flooring Group's proven releasable Kinetex Adhesive with lifetime performance warranties. Because it is such a lightweight material, the modules cut very easily, reducing installation time. Kinetex also offers the flexibility to simply remove and replace individual modules if conditions warrant a quick fix.

WARRANTIES

We stand behind every aspect of Kinetex and extend certain lifetime warranties. Each warranty is covered for the useful life of the product, provided that installation and maintenance is in accordance with J+J Flooring Group's Kinetex Installation Instructions.

Wear Layer Warranties

- Lifetime Product Performance
- Lifetime Colorfastness to Light & Crocking
- Lifetime Stain Removal
- Lifetime Static Protection

Backing Warranties

- Lifetime Protection from Edge Ravel
- Lifetime Protection from Delamination Failure
- Lifetime Dimensional Stability

ACCOLADES

Kinetex is one of the most extensively tested flooring products to ever be introduced. In addition to its unprecedented range of performance attributes, the human-centered qualities and highly functional design have quickly garnered attention. Below is a list of current awards and recognitions that Kinetex has received.

- 2018 Mixology 18 Awards Product of the Year, Flooring (Tri-plex)
- 2015 Nightingale Award Gold, Hard Surface (Umbra / Umbra Stripe)
- 2015 Best of NeoCon, Hard Surface -Silver Award (Umbra / Umbra Stripe) (Contract Magazine)
- 2014 Top Ten Green Building Product (BuildingGreen, Inc.)
- 2014 Greenstep Award (Floorcovering Weekly)
- 2014 Grand Prize Winner for Product Innovations (Buildings Magazine)
- 2014 Excellence in Product Development (British Institute of Facilities Management)



Green Circle - Zero Waste to Landfill Operations Certification

We are proudly certified as a Zero Waste to Landfill manufacturer by GreenCircle Certified, LLC., a prominent third-party certifier of environmental claims. We are the first commercial flooring manufacturer in the United States to achieve this landfill free status and the first company in the industry to have its waste diversion efforts audited and verified by a recognized, thirdparty certifier.

To learn more about zero waste or our other initiatives see our sustainability progress report online at jjflooring.com/sustainability



We're on it The J+J Flooring Group Premium Customer Experience.

Our Premium Customer Experience is a carefully crafted process by which we guarantee that our customers will get the products, services and the reliability they expect from us.

To learn more visit jjflooring.com/customer-experience ©2018 J&J Flooring Group, LLC - This unique design is protected under the U.S. Copyright Act of 1976. Any unauthorized copying or duplication of this design constitutes copyright infringement in

Due to the unique visual characteristics of modular carpets, pattern repeats and pattern run-off seams may appear more noticeable than in broadloom carpets. Such visual characteristics do not constitute a manufacturing defect, and as such, should be considered when selecting modular carpet and its installation.

These photographs are representations of the installation for this modular product. Your modular installation may look different than these photos depending upon individual tile placement, lighting, and overall space layout, including furnishings. Final tile placement and the resulting visual is thus the customer's, and not J+J Flooring Group's responsibility.

*NRC rating is a measure of the effectiveness of a material in absorbing sound. The higher the NRC rating, the greater the ability of the flooring product to absorb airborne noise. Independent laboratory testing of Kinetex has shown an average NRC rating of 0.33 (bare concrete flooring will typically provide a NRC Rating of 0.015).











style

wear layer

dimensions

packaging

recyclability

backing

Phyical Characteristics

total weight (nominal average)

Environmental Attributes

flooring radiant panel

electrostatic propensity

colorfastness to crocking

colorfastness to light

appearance retention

water repellency

slip resistance

thermal insulation

stain resistance

bleach resistance

Installation Methods

Adhesives

noise reduction coefficient

impact insulation classification

smoke density

total thickness (nominal average)

**IIC is a rating of the insulation from impact noise. The higher the IIC rating, the greater the sound insulation. Independent laboratory testing of Kinetex has shown an average IIC Rating of .64 (bare concrete flooring will typically provide an IIC Rating of 34) NOTE: Test results and testing laboratory will vary, and the above information is not guaranteed.







brick



analog 1821 modular,

solution dyed polyester

polyester felt cushion

24 x 24 inch modules

4.5 oz - 5.2 oz / square feet

eighteen modules per box,

100% closed-loop recyclable

>55% (post consumer / industrial)

applied pattern

0.205 inches

72 square feet

IEQ 4.1 and IEQ 4.3

platinum

class 1

less than 450

less than 3.0 kv

4.5 or greater

for level surface

NRC Rating: 0.30*

rating of 4.0 or greater

IIC Rating: 64**

(flaming & non-flaming)

rating of 4.0 or greater

rating of 4.0 or greater

rating of 4.0 or greater

Complies with ADA Guidelines

resists most challenging stains

(5% chlorine bleach / 95% water)

analog mono 1822 modular



PreFix® pre-applied releasable adhesive







timber 1825 modular

solution dyed polyester

polyester felt cushion

12 x 48 inch modules

4.5 oz – 5.2 oz / square feet

eighteen modules per box,

100% closed-loop recyclable

>55% (post consumer / industrial)

applied pattern

0.205 inches

72 square feet

IEQ 4.1 and IEQ 4.3

platinum

class 1

less than 450

less than 3.0 kv

4.5 or greater

for level surface

NRC Rating: 0.30*

IIC Rating: 64**

rating of 4.0 or greater

(flaming & non-flaming)

rating of 4.0 or greater

rating of 4.0 or greater

rating of 4.0 or greater

Complies with ADA Guidelines

resists most challenging stains

(5% chlorine bleach / 95% water)

PreFix® pre-applied releasable adhesive



1/3 drop ashlar basketweave herringbone parquet

analog analog mono timber



jjflooring.com

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carpet | lvt | kinetex