

kinetex
ANALOG / ANALOG MONO

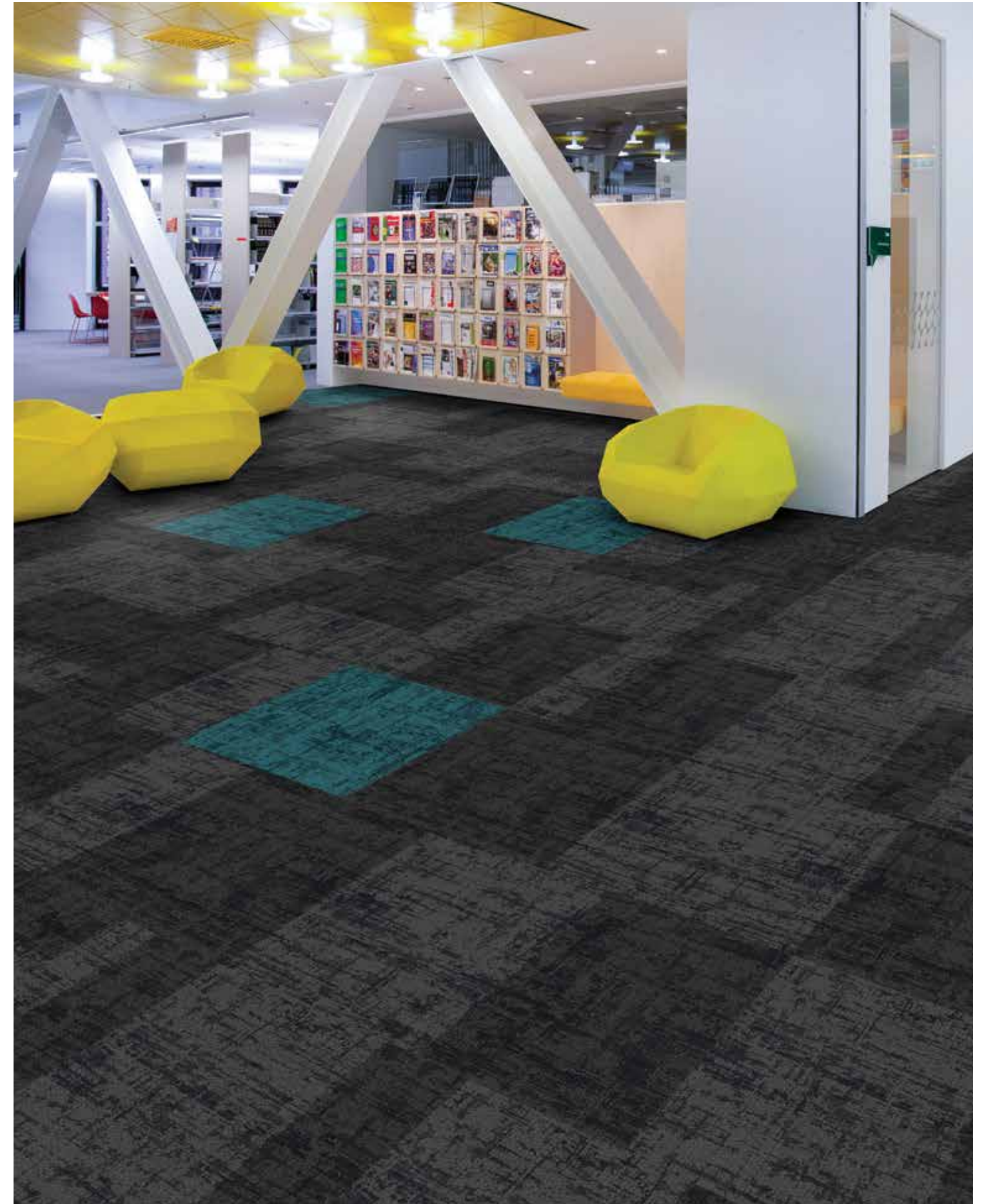


J+J FLOORING GROUP

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**.

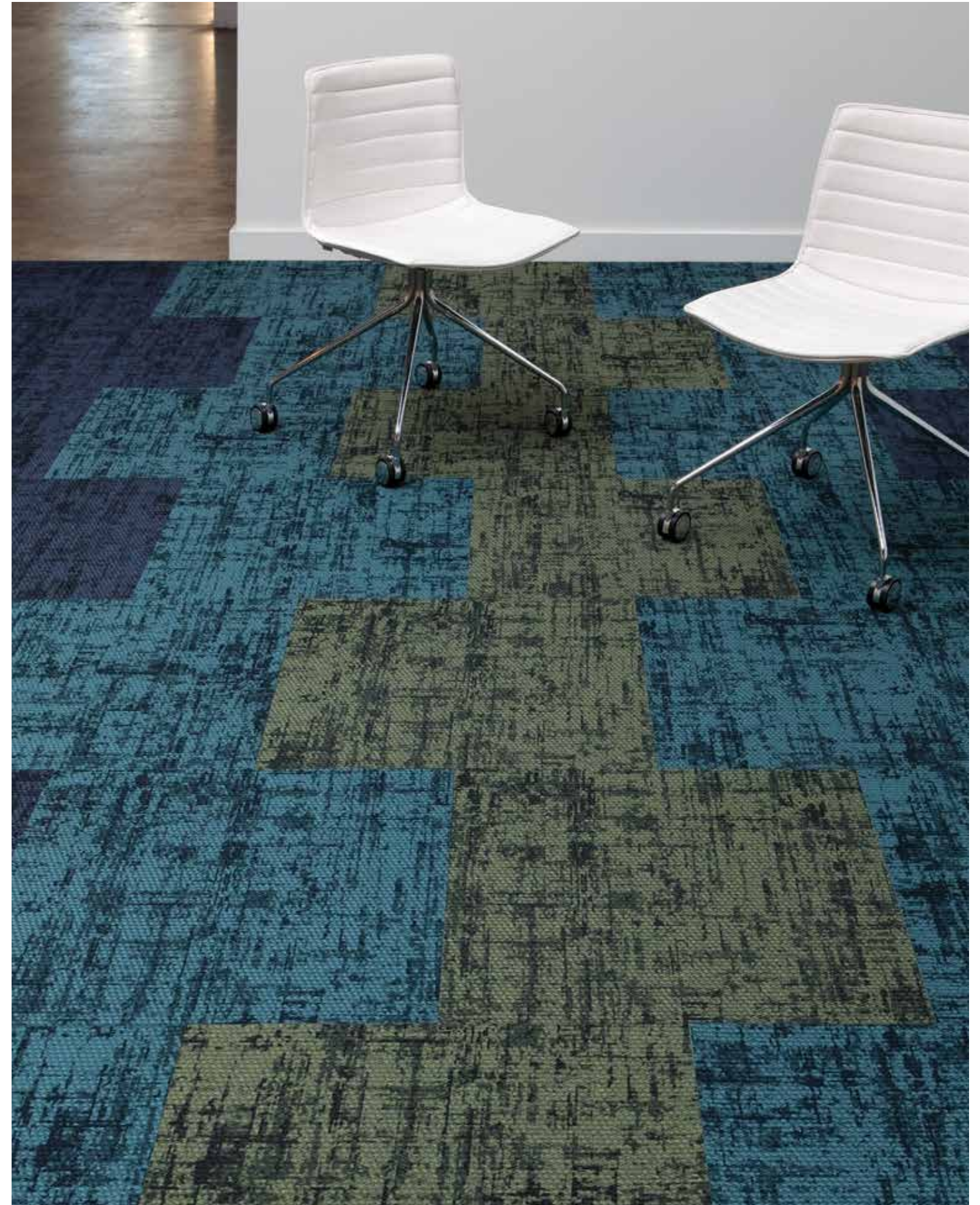
INVISION kinetex

(cover) **Analog Assimilate** with **Analog Mono**
Correspond and *Resemble*, quarter turn.
(right) **Analog Assimilate**, and **Analog Mono**
Resemble, quarter turn, lower right portion
Analog Assimilate, brick.





(left) *Analog Counterpart*,
quarter turn. (below) *Analog
Assimilate*, quarter turn.
(page 5) *Analog Mono*
*Match, Resemble and
Correspond, brick.*





(above) Analog Assimilate and Analog Mono Regard, quarter turn. (top right) Analog Mono Match, monolithic. (bottom right) Analog Equate and Interact quarter turn.



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.

- 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
- 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
- Multipurpose rooms/cafeterium
- Ramps/ramped corridors
- Faculty/administrative offices
- 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
- Offices

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
- Waiting areas
- Administrative offices/ATC
- Airline clubs/USO
- Chapel
- Large public spaces
- Theaters

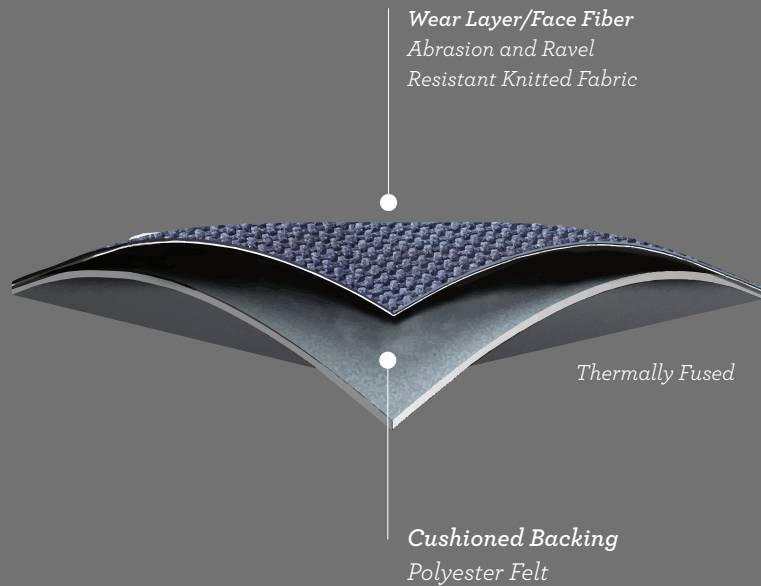
kinetex overview



Kinetex® is an advanced textile composite flooring that combines key attributes of 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 a 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

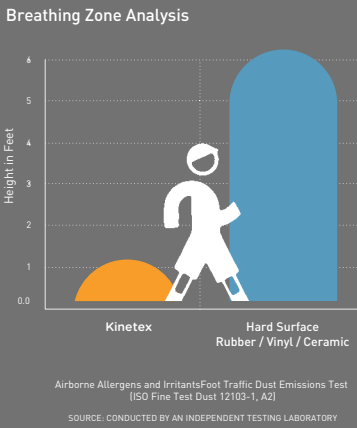
With outstanding dimensional stability and crush resistance, Kinetex has withstood over 5 million foot traffic events with minimal wear at a popular Florida-based entertainment venue. That equates to more than the total number of people who have attended every Super Bowl since the first game, over 50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

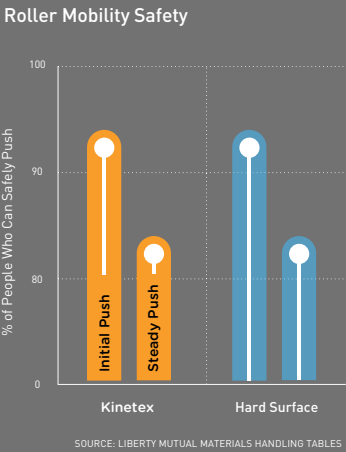
3 | Health

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, bleach-resistant Kinetex is easily sanitized and has very short drying time when cleaned.



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. Its unique low profile also has minimal rolling resistance, potentially reducing injuries from pushing and pulling.

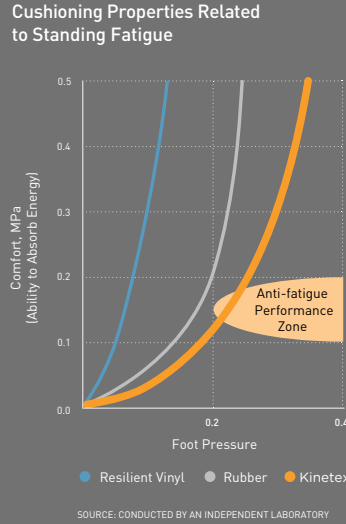


5 | Acoustics

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 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.



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.

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, concrete pH and moisture testing as if they were installing J+J Flooring Group carpet modules.

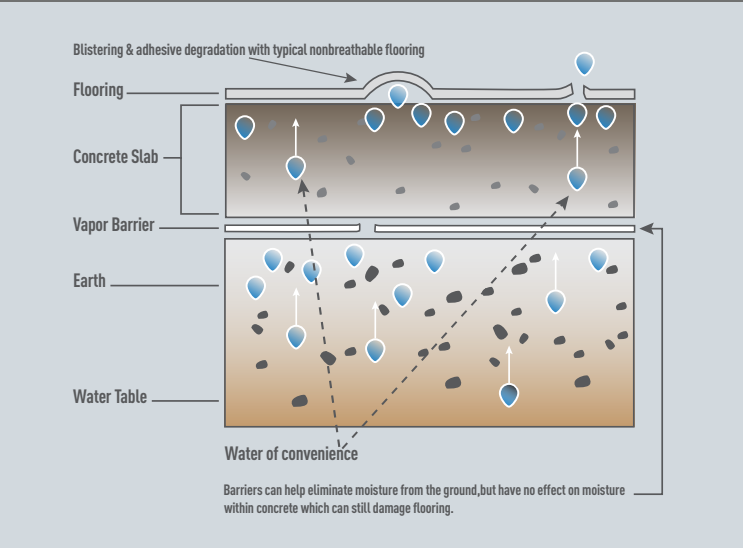
High-Tolerance Solution for Moisture Transmission in Concrete

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

Kinetex textile composite flooring will perform in elevated RH slabs up to 95%. 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 95% or below.

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 (when using Kinetex Adhesive).

Please see the Kinetex installation instructions for full installation details.



Kinetex Maintenance

Kinetex is tough to wear out but easily cleaned. Regular vacuuming combined with interim low moisture encapsulation cleaning or hot water extraction in areas prone to heavy soiling is all that’s needed to keep Kinetex looking new. Because its lightweight face construction retains less water, Kinetex dries 75 percent faster than carpet, rendering it suitable for cleaning while occupied.



While wet, it has a highly reduced slip-coefficient when compared to a wet hard surface — which offers a much safer area for walking and standing. Because Kinetex’s wear layer is bleach resistant, sanitizing and spot cleanings are easily performed without affecting color.¹ This low maintenance product also resists the most challenging staining agents, such as blood, urine, Betadine and hand sanitizer.

Please see the Kinetex maintenance instructions for full recommendations concerning schedules and cleaning supplies for preventative, daily and interim maintenance.


¹When using the recommended 10% bleach/ water solution.

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.

colorline overview


analog 1821




1544
relate




1545
similar




1546
equate




1547
assimilate




1548
connect



1549
parallel



1550
interact



1551
counterpart

analog mono 1822



1552
correlate



1553
link



1554
associate



1555
equivalent



1556
regard



1557
correspond

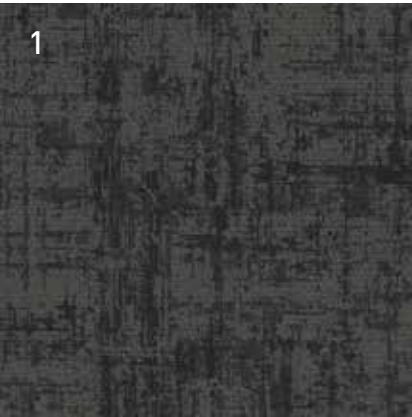


1558
resemble

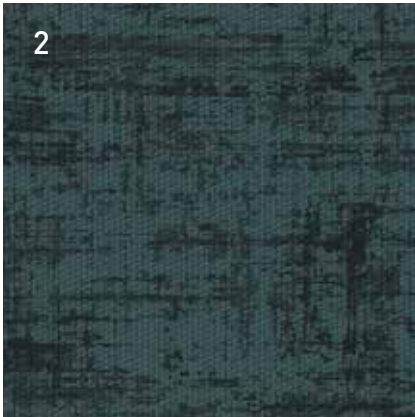


1559
match

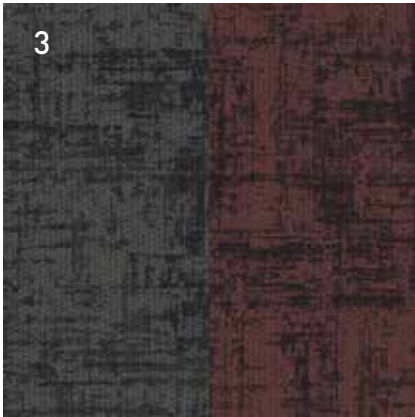
coordinating palette



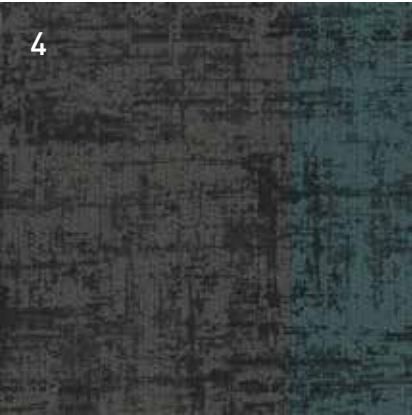
1



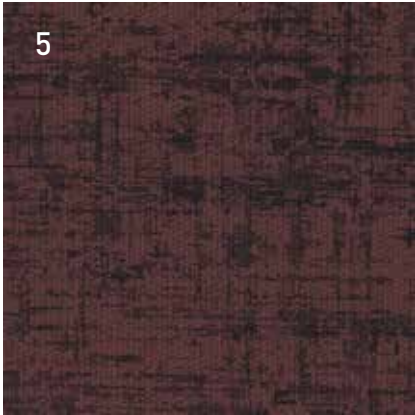
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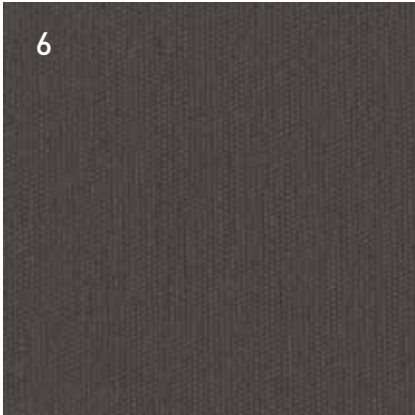
3



4



5



6

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.

1	Analog Mono	1822	#1552 Correlate	Modular
2	Analog Mono	1822	#1558 Resemble	Modular
3	Analog	1821	#1544 Relate	Modular
4	Analog	1821	#1548 Connect	Modular
5	Analog Mono	1822	#1556 Regard	Modular
6	Propel	1817	#1702 Guide	Modular

product details

FIBER

Universal FibersSM
As a global leader in the production of solution dyed fiber in multiple chemistries, Universal Fibers enjoys a well-earned reputation for partnered innovation. Our durable lightweight PET fiber delivers unmatched performance for stain and abrasion resistance, colorfastness, and ease in care and maintenance. And, since Universal Fibers’ products are solution dyed, zero water is used in the dye process.



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.
- 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)





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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 moduar 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.



style	analog 1821 modular, analog mono 1822 modular
Physical Characteristics	
wear layer	Universal Fibers solution died polyester
backing	polyester felt cushion
total weight (nominal average)	4.5 oz – 5.2 oz / square feet
total thickness (nominal average)	0.205 inches
dimensions	24 x 24 inch modules
packaging	eighteen modules per box, 72 square feet
Environmental Attributes	
recyclability	100% closed-loop recyclable
recycled content	>55% (post consumer / industrial)
LEED scorecard	IEQ 4.1 and IEQ 4.3
NSF/ANSI 140 certification	platinum
Testing	
flooring radiant panel	class 1
smoke density	less than 450 (flaming & non-flaming)
electrostatic propensity	less than 3.0 kv
colorfastness to light	rating of 4.0 or greater
colorfastness to crocking	rating of 4.0 or greater
water repellency	rating of 4.0 or greater
appearance retention	4.5 or greater
slip resistance	Complies with ADA Guidelines for level surface
thermal insulation	R-4
noise reduction coefficient	NRC Rating: 0.30*
impact insulation classification	IIC Rating: 64**
stain resistance	resists most challenging stains

Adhesives	
indoor air quality certification	CRI Green Label Plus™
Installation Methods	
 brick	 quarter turn
 ashlar	 brick
 monolithic	 quarter turn
analog	analog mono

product flexibilities

ADDITIONAL TECHNOLOGIES

Sentir® Advanced Odor-Blocking Technology
J+J Flooring Group's Sentir is a self-renewing treatment designed for the control or elimination of offensive odors associated with various indoor environments, and it is especially beneficial with odor-bearing spills.

Sentir is not a deodorant that masks offensive odors. It is a technology that absorbs and fragments the odor into component parts over a period of time, thus destroying the odor itself. Sentir is not decomposed by this action and is therefore ready to destroy the next odor molecule it encounters. The binding properties of Sentir provide resistance to multiple cleanings and trafficking, ensuring durability.

ALTERNATE ADHESIVES

PreFix
Pre-Applied Releasable Adhesive
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.

corporate programs



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, third-party certifier. Any waste at our Dalton, Ga., campus that cannot be recycled, reused or repurposed – approximately two percent total waste – is sent to Covanta, the country's largest energy-from-waste operator. The waste received by Covanta is converted into energy to help provide steam power to the Redstone Arsenal, a U.S. Army garrison that services a number of tenants including the Army Materiel Command, the Missile Defense Agency of the Department of Defense and NASA's Marshall Space Flight Center.

Sustainability Progress Report

The J+J Flooring Group Sustainability Progress Report documents our journey toward increased environmental accountability and transparency. Each annual summary provides an update on sustainable advances in product development, resource reduction, certifications and progress toward the company's 20/20 Vision. To view our most recent Sustainability Progress Report visit www.jjflooringgroup.com/sustainability

R4®

In 2007, we developed the R4 program (return, reuse, recycle, reduce) specifically for our customers across the country to facilitate the recycling of all Invision carpet samples and architect folders that are no longer needed.

On average, we recycle/reuse 5,000 pounds of samples per month, which enables us to divert over 60,000 pounds of waste diverted from the landfills each year. We created this program to help ensure Invision architect folders or carpet samples will never reach a landfill.

The J+J Flooring Group R4 program is available to all customers in the contiguous United States. For customers in Canada, please contact us at 800-241-4586 x8020 or email answers@jjflooringgroup.com for details.



We're on it.
The J+J Flooring Group Premium Customer Experience.
At J+J Flooring Group, you're not an account. You are a customer, and most of all a person we are privileged to serve. That outlook is fundamental to our business. It's at the core of our family-owned heritage, and this unwavering personal service is not without its structure and discipline. In fact, we call it our Premium Customer Experience, and it's a carefully crafted process by which we guarantee that our customers will get the products, services and the reliability they expect from us. We may be a very people-focused company, but those people use a disciplined and developed framework to meet and exceed our customers' expectations.

installation methods

analog 1821



brick



quarter turn

analog mono 1822



ashlar



brick



monolithic



quarter turn



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INVISION **kinetex**

Partnered with

