

Tandus Centiva


GOVERNMENT FLOORING SOLUTIONS

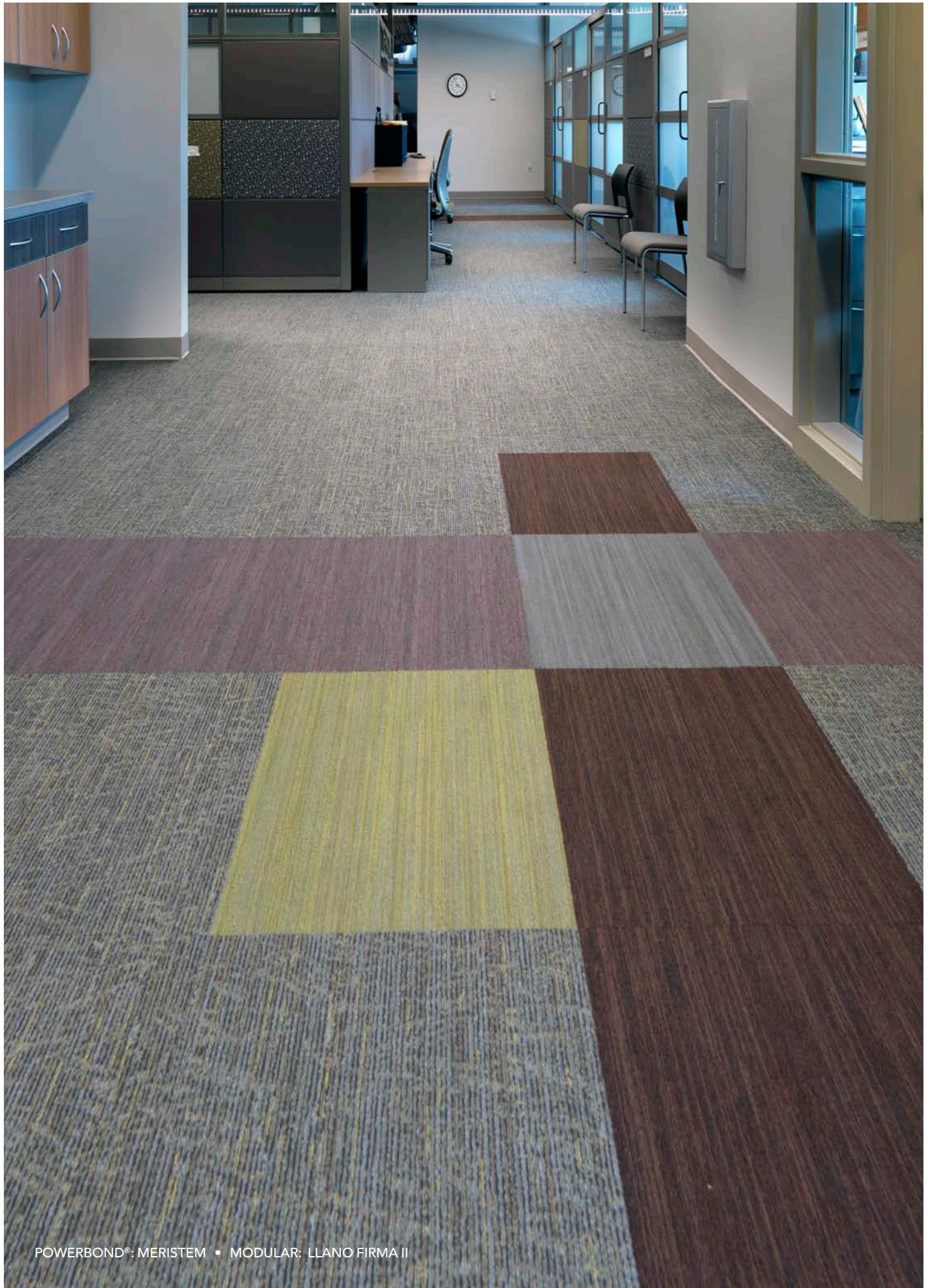




We are more than just a flooring company. We are craftsmen, designers, makers and dreamers working together with a greater purpose. Our mission goes far beyond simply covering floors. We are innovators and pioneers of sustainable solutions, always reaching further to bring our clients' visions to life. We champion creativity, thrive on collaboration and never stop dreaming. Yes, we make beautiful floors, but that's just the beginning.

We are Tandus Centiva. Creators and thinkers with endless innovation.





At Tandus Centiva we acknowledge and support the transformation in workplace design that is occurring throughout government and is focused on achieving the best value, performance and return on investment. To that end, we go the extra mile for our customers and provide the following third-party certifications to meet and surpass all government mandates:

- Our closed-loop recycling facility is the first of its kind to receive third-party certification, granted by SCS Global Services (SCS). To date, we have reclaimed and recycled more than 284 million pounds of floorcovering and waste.
- All Powerbond® and modular products have Environmental Product Declarations, certified by UL, a global independent safety science company.
- Visit tandus-centiva.ecoscorecard.com to see compliance with the following third-party certification programs or standards:
 - NSF-140 Sustainable Carpet Assessment Standard
 - Carbonfund.org Climate Neutral Product Certification
 - CRI Green Label Plus IAQ Standards
 - SCS Global Services Recycled Content Certification
 - LEED® Calculator





Tandus Centiva has one of the most robust and environmentally responsible product portfolios in the industry, offering fit-for-purpose solutions for every space. We have been recycling vinyl-backed carpet for over 20 years into our ER3[®] backing system, keeping over 284 million pounds of carpet and waste out of landfills.

Based on our long-standing commitment to environmental stewardship and recent changes to Prop 65 in the State of California, we are offering ethos[®] backing as the modular carpet construction of choice and will be replacing all ER3[®] product specifications and sales with ethos[®] or other Tandus Centiva modular tile products.

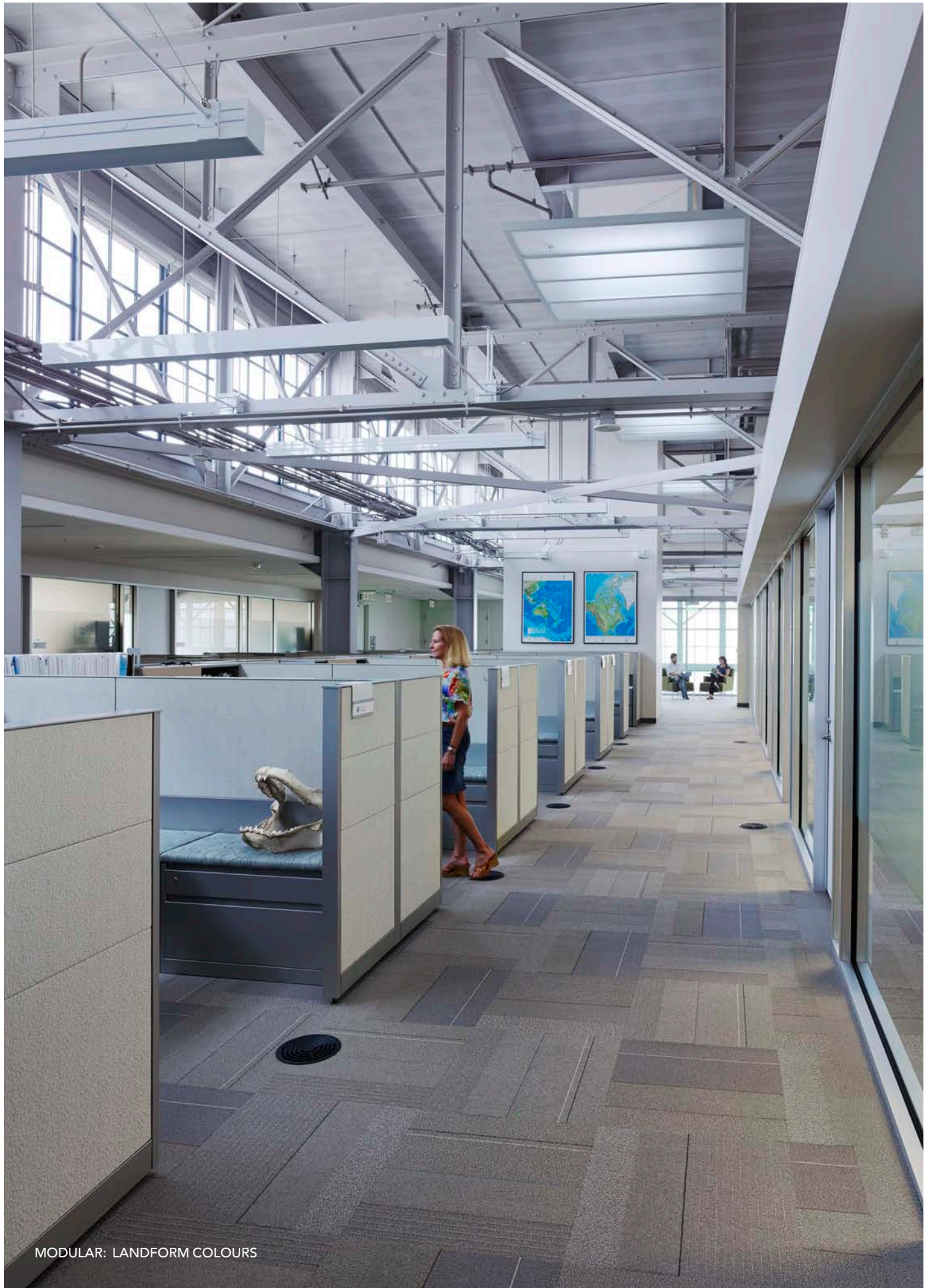
Given that we recycle for the entire floorcovering industry and accept materials from outside sources, we cannot be certain that materials listed on Proposition 65 will not be present in our ER3[®] backing. After December 20, 2014, our products with ER3[®] backing will no longer be available to government customers in the State of California.

If you have any questions regarding Prop 65, contact:

Erin Istanbuluoglu

DIRECTOR OF ENVIRONMENTAL STEWARDSHIP
eistanbulluoglu@tandus-centiva.com
256.702.1832





MODULAR: LANDFORM COLOURS

We don't just make floorcovering here; we make connections. From the ground up, Tandus Centiva has been built on relationships: relationships with customers, dealers, suppliers, employees, our community and our world. These relationships are our lifelines, providing the invaluable feedback and insight that allows us to be better serve an increasingly diverse world.

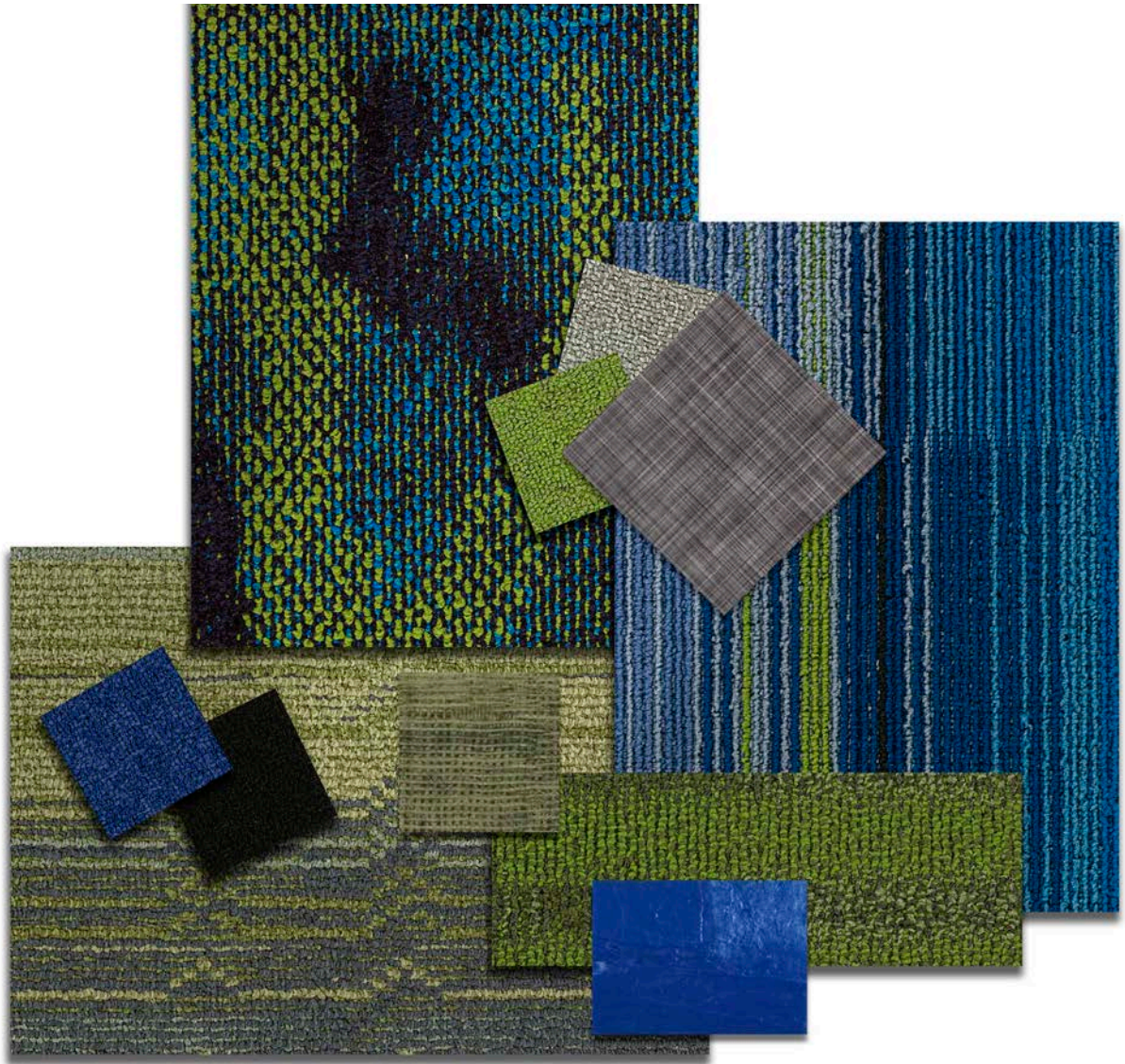
We recognize that success comes through collaboration and diversity is strength in teamwork.

That's why we're committed to fostering an environment that encompasses and nurtures people from all backgrounds, ages, races, ethnic groups and lifestyles. We actively seek and support the input, perspectives and ideas of each individual — including you.

That commitment extends to small business diversity as well in which we strive to provide our government customers with best-of-industry small business partners of all socioeconomic classifications.

At Tandus Centiva we not only value diversity, we depend on it.



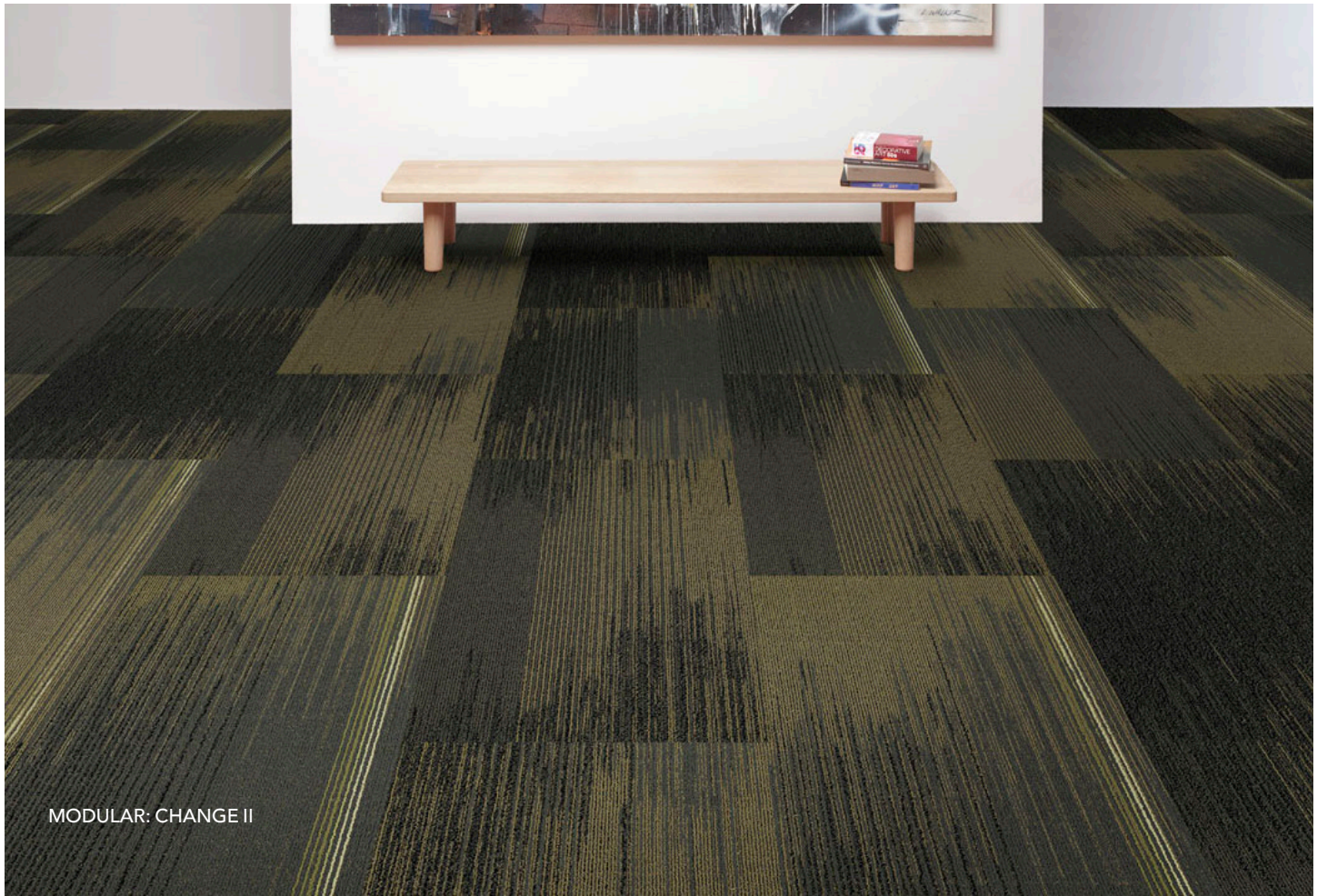




PRODUCTS THAT WORK IN TANDEM

Our unique line of Powerbond[®], Modular, Broadloom, Woven and LVT products offers solutions for any space. The design of the flooring is developed with government facilities in mind. Colors, textures and patterns coordinate throughout our product lines, making it easy to transition from boardrooms to hallways; break rooms to lunch areas.





MODULAR: CHANGE II



LVT VENUE: URBAN OAK

The reality of today's demanding schedules can sometimes require floorcovering on short notice. You can access our Quickship Program by visiting tandus-centiva.com.

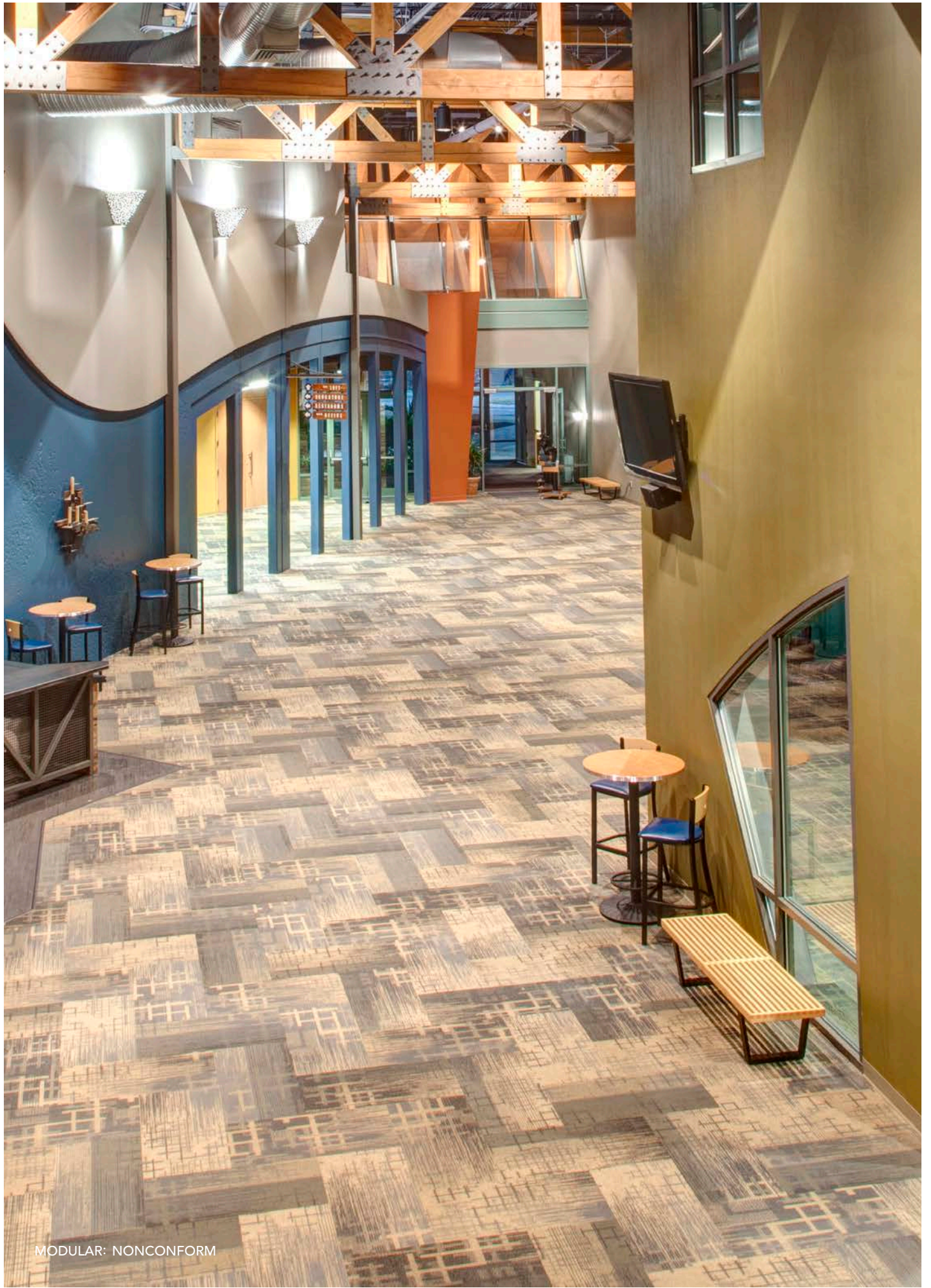
Tandus Centiva's Quickship Program is the only one that offers Powerbond, modular, broadloom and LVT together. **We have the colors, patterns and textures you need – FAST.**

Q QUICKSHIP

- Ships in 10 business days
- Modular and Powerbond – 25 sq. yd. minimum; 1,500 sq. yd. maximum; except Plexus Colour III which can be a minimum of 5 sq. yds.
- Broadloom – up to 1,000 sq. yds.
- LVT – Venue product series, up to 5,000 sq. ft.






QE QUICKSHIP EXPRESS

- Ships in 2 business days
- Modular and Powerbond – 25 sq. yd. minimum; 750 sq. yd. maximum
- Broadloom – up to 1,000 sq. yds.
- Available on ER3® Modular, Powerbond® Cushion and Super-Lok® for Broadloom
- LVT – Venue product series, up to 2,000 sq. ft. (All sizes except 6" x 48")



MODULAR: NONCONFORM

We recognize that agencies across government are moving to performance-based requirements that set benchmarks to serve the public effectively and preserve the public trust. To that end, the Tarkett family of products offers the industry's most comprehensive multi-surface flooring solutions for the government market. Tandus Centiva products work in tandem to create a fit-for-purpose strategy. We seek to listen, learn and understand the needs of each space, partnering with you to provide the optimal solution based on evidence-based design.

	 POWERBOND	 MODULAR	 BROADLOOM	 WOVEN	 TILE + PLANK
DINING FACILITY	●	○			◆
CLASSROOMS	◆	●			○
AUDITORIUM	◆	●	○		
ADMINISTRATION	◆	◆	○	●	
CORRIDORS	◆	○			●
COMMON AREAS	◆	●			●
MEDIA CENTER/ LIBRARY	◆	◆	○	○	
RECEPTION	◆	●	○		
EXECUTIVE AREAS	◆	◆	○	●	
LOBBY / ENTRY	◆	○			●
CONFERENCE ROOMS	◆	●	○		

○ = GOOD ● = BETTER ◆ = BEST

Many product platforms could be used for any application. The chart above represents a guideline based on research of maintenance, acoustics, traffic flow, spills and other factors to aid in flooring selection.



The government workforce and environment are evolving rapidly. This phenomenon is attributable to a “perfect storm” of factors including: demographic and generational shifts in workforce composition, deficit reduction pressure on governmental agencies, our nation’s drive for energy independence, more strident governmental mandates for environmental stewardship and sustainability, the changing nature and landscape of work and advances in information technology.

This transformation has resulted in work environments that are becoming more open and collaborative while exposing more of the floor plane to view. This change in the workspace environment has led Tandus Centiva to create a new design technology known as Sero®. Through Sero, designers have the flexibility to create stunning new vistas in the collaborative officescape that are contemporary, refined and break the boundaries of the square.

In today’s and tomorrow’s officescapes where floorcoverings are more visible, more personal and a greater part of the office experience, Tandus Centiva offers flawless design possibilities.



Suzanne Tick Design™



JHANE BARNES

Suzanne Tick is the founder of Suzanne Tick Inc., specializing in materials, brand strategy, product design and development for commercial and residential interiors. Currently the Creative Director for Teknion Textiles and design consultant for Tandus Centiva, Suzanne has maintained a distinguished career as a textile designer and studio Principal in New York City. Suzanne is known for her intelligent and enthusiastic approach to design in evolving markets, along with conviction to provide innovative solutions. In addition to her work in commercial interiors, Suzanne maintains a hand weaving practice and creates woven sculptures from repurposed materials that have been exhibited and collected worldwide. Recent awards include two 2014 Interior Design's HiP Awards for Design Leader and Product Designer and a NeoCon Best of Year Gold Award for Tandus Centiva's Substrate. Suzanne was also honored in 2013 with the IIDA Titan Award, given in recognition of significant contributions to the Interior Design profession.

Fashion designer Jhane Barnes began working with Tandus Centiva more than 15 years ago and developed the first modular products designed for random installation. Her latest Best of NeoCon creation, the Mixed Message Collection, celebrates the evolution of modular flooring offering a single SKU with four coordinated, unique, separate patterns. Jhane uses a unique blend of science and art, incorporating fractals and algorithms into many of the products she designs. Her original fabrics often influence her carpet designs, as well as her furniture and interior textiles.



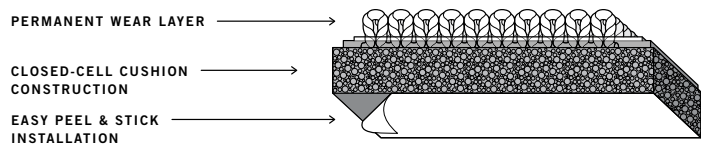


POWERBOND®: ATMOSPHERE

POWERBOND® BENEFITS



Powerbond, a hybrid resilient sheet flooring, offers design, sustainability and performance. The closed-cell cushion of Powerbond is the DNA that **enables performance and durability with some installations lasting as long as 50 years.**



Heat and pressure “Powerbond” the wear layer to the closed-cell cushion, producing a floorcovering that is integral and inseparable.

- Welded seams create a wall-to-wall moisture barrier
- Elimination of MVER and RH testing results in reduced installation times
- Cushion improves acoustics to optimize hearing and learning
- Excellent thermal properties deliver energy savings
- Cushion provides comfort underfoot
- Peel & Stick installation method allows for 24/7 installations and immediate occupancy
- Recycled content can contribute toward LEED certification
- Superior durability, ease of repair and maintenance result in low cost of ownership
- Flexible medium allows for visual innovation: inlays, borders and wayfinding
- Improves indoor air quality by reducing exposure to airborne particulates
- Lifetime Limited Warranty ensures superior performance for the life of the installation
- 100% recyclable through our ReStart® Program



MODULAR: WINWOOD

MODULAR BENEFITS



Tandus Centiva has more than 45 years of experience manufacturing modular carpet with a proven performance record. With inventive patterns and an extensive offering of timeless and fresh color palettes, **our modular carpet is designed to be versatile in all environments.**

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- Unique installation options for flexibility and design available in 18" x 18", 24" x 24", 36" x 36", 18" x 36"* and 9" x 36"*
 - Construction and backing options contribute to excellent rollability
 - Cushion improves acoustics to optimize hearing
 - Peel & Stick installation method allows for 24/7 installations and immediate occupancy
 - TandusTape+® provides a fast, odor-free floating installation
 - Superior durability, ease of repair and maintenance result in low cost of ownership
 - Cushion provides comfort underfoot
 - Dense construction provides superior TARR rating
 - Improves indoor air quality by reducing exposure to airborne particulates
 - Excellent thermal properties deliver energy savings
 - Recycled content can contribute toward LEED certification
 - Lifetime Limited Warranty ensures superior performance
 - 100% recyclable through our ReStart® Program

*For select styles



BROADLOOM: LINEA

BROADLOOM AND WOVEN BENEFITS



ACOUSTICS



INDOOR
AIR QUALITY



COMFORT
UNDERFOOT



ENERGY
SAVINGS

BROADLOOM

After more than 100 years, Tandus Centiva continues to produce award-winning broadloom with a flair for design and a reputation for superior quality. Our tufted broadloom products embody **smart design and performance**. High-end style brings elegance into administrative offices.

- Quickship available for over 40 patterns and 300 colors providing a solution for tight installation timelines
- ErgoStep® cushion backing provides for comfort underfoot, acoustical benefits and increased durability
- LifeLONG® backing offers excellent rollability and tuftbind strength
- High-end design that meets most budget requirements

WOVEN

Drawing on the weaving techniques handed down through centuries, our design team takes a modern approach to woven broadloom. Tandus Centiva's woven products represent the **ultimate in luxury and performance**, perfect for administrative offices.

- Construction and backing options allow for excellent rollability
- Precision-formed loops maintain pattern trueness and scale and prevent edge ravel or zippering
- Sound absorption properties optimize hearing
- Excellent thermal properties provide energy savings
- CrossCushion® backing has a moisture impediment to extend the life of the product



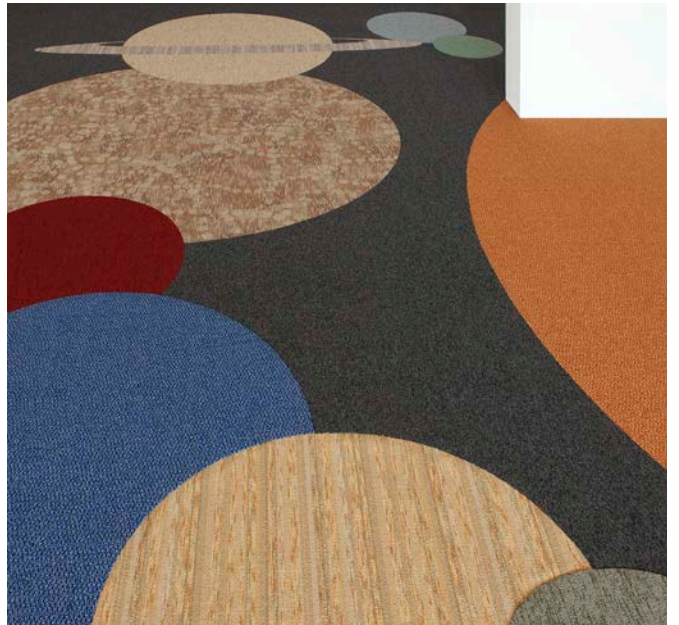
LVT VICTORY: CORAL REEF MIST • LVT CONTOUR: CUSTOM STONE

LUXURY VINYL TILE BENEFITS



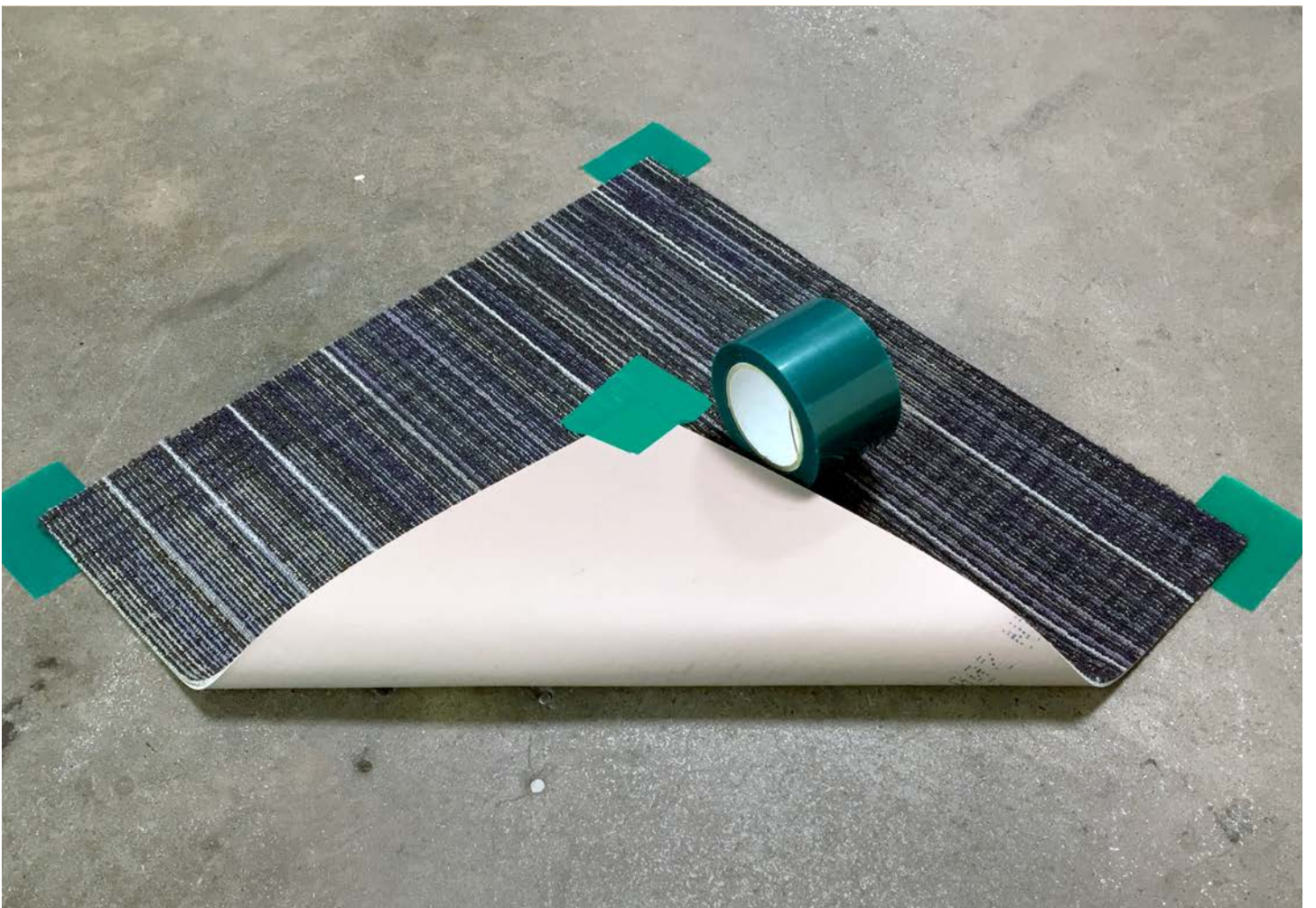
Tandus Centiva LVT is safe, easily maintained and durable enough to withstand the high demands found in government environments. With an **extensive range of products and choice of sizes and surface textures**, our LVT products are thoughtfully designed.

- Design capabilities allow for greater customization options
- American manufacturing facilities provide shorter lead times and decreased transportation costs
- FloorScore® certified for improved indoor air quality
- 100% recyclable through our ReStart® Program
- Extended Commercial Wear Warranty ensures superior performance
- Superior raw materials result in excellent durability and low maintenance creating a low cost of ownership
- Quickship Express available for over 30 products and can ship within two business days



The Imaginations Custom Floor Design program **translates your vision onto the floor using Powerbond or LVT**. Whether it's an abstract design, wayfinding, branding or inlay, our products fulfill your needs.

- Powerbond design capabilities are unmatched by any other soft surface flooring
- Powerbond inlay designs are permanently welded for moisture impermeability and durability
- In-house design team creates the floor you envision
- LVT design capabilities and cutting technology allow for custom design with an array of styles and colors





ethos®

Utilizing a previously untapped waste stream, ethos was developed in 2004 using the PVC alternative, PVB, a high-performance polymer recycled from disposed windshields and safety glass. Tandus Centiva offers ethos® Powerbond and ethos® Modular.

Tandus Centiva's ethos Modular is Cradle to Cradle Certified™ Silver v3.0. We are honored to have the first American modular carpet tile to achieve this level of certification.

ENVIRONMENTAL RESPONSIBILITY

Tandus Centiva has been recycling vinyl-backed flooring for more than 20 years in our own facility. Our closed-loop recycling facility is the first of its kind in our industry to receive third-party certification, granted by SCS Global Services (SCS).

NO TESTING

No MVER testing or RH testing required on Powerbond Cushion installations using #54 Seam Weld or C-XL Water-based Seam Sealer, as long as no evidence of free liquids or moisture-stained concrete is present.

TANDUS TAPE+®

Whether you need a permanent or temporary installation, breathe easy with TandusTape+ with ethos and Flex-Aire Modular flooring. It's odor free, has low VOCs and requires no adhesives. It is the only floating floor that mitigates costly moisture issues caused by moisture vapor emissions rates by installing at MVER \leq 15 pounds, pH \leq 11.0 and In-Situ/RH \leq 98% with ethos and MVER \leq 5.0 pounds, pH \leq 9.0 and In-Situ/RH \leq 80% for Flex-Aire.

284

MILLION POUNDS OF FLOORCOVERING
& WASTE RECYCLED (USING 8 LBS/YD²)

74

PERCENT WATER REDUCTION PER
SQUARE YARD OF CARPET
MANUFACTURED SINCE 2008

73

PERCENT OF WHAT WE RECLAIM
AND RECYCLE IS OUR
COMPETITORS' PRODUCT(S)



43

MILLION POUNDS OF NON-CARPET
MANUFACTURING WASTE (YARN, PAPER,
PALLETS) RECYCLED

13

TONS PER YEAR OF PESTICIDES ELIMINATED FROM
INDOOR ENVIRONMENTS BECAUSE WE DO NOT ADD
ANTIMICROBIALS TO OUR PRODUCTS



Environmental stewardship is not just about the products. Our commitment extends to the principles of closed-loop, circular design, where we begin with the end in mind.

Examples of these principles can be seen throughout Tandus Centiva's initiatives.

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- Since 1994, we have recycled more than 284 million pounds of postconsumer floorcovering and waste
 - As a manufacturer of LVT, we are one of the only producers in North America to offer closed-loop recycling
 - Soft surface products and adhesives are CRI Green Label Plus certified
 - LVT products are FloorScore® certified and adhesives are GREENGUARD certified
 - 50% of energy is purchased from renewable sources
 - No pesticides (antimicrobials)
 - Low VOC installation options
 - LVT manufacturing facility employs a closed-loop water circuit, eliminating production wastewater
 - ER3® 100% recycled backing is standard on modular products
 - ethos® Modular and Powerbond are made from recycled PVB found in safety glass

ReStart® includes Tandus Centiva's third-party certified initiative that reclaims and recycles postconsumer flooring, installation waste, samples and portfolios. ReStart may be initiated by contacting your Tandus Centiva account executive or emailing restart@tandus-centiva.com.



Tandus Centiva

TANDUS-CENTIVA.COM 800.248.2878
Powerbond® Modular Broadloom Woven LVT
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