Tandus Centiva

THE PERFECT FIT FOR HIGHER EDUCATION



marketplace.



Tandus Centiva, a Tarkett company, provides fit-forpurpose solutions through a unique line of Powerbond[®], Freeform[®], Modular, Broadloom, Woven and LVT flooring products that work in tandem to enhance spaces for learning, working, healing and living.

We understand the needs of the higher education business, and are prepared to assist with the many flooring needs of the collegiate environment by providing impactful designs and products that promote the students' well-being. Our partnerships with organizations such as ACUHO-i and APPA give us the structure to understand the higher education





With challenges like acoustics and high traffic areas, a partnership between manufacturers, facility departments and users is essential for floorcovering selection and maintenance. Tandus Centiva delivers a sustainable, fitfor-purpose flooring solution that optimizes the living and learning environment while making it durable and easy to maintain by facilities personnel.

Our mission is to be part of your strategic planning and create an evidence-based outcome for the faculty and students. Studies through APPA CFaR show that flooring, amongst other interior finishes, could directly impact student achievement, enrollment and retention. Selecting a product that is durable, easy to maintain and purposefully designed, is critical for a successful collegiate experience and student achievement.¹

SOLUTIONS FOR HIGHER EDUCATION



TERRY MOWERS Vice President of Design North America Commercial Products



SUZANNE TICK Owner, Suzanne Tick, Inc. Design Director, Tandus Centiva



JHANE BARNES Owner, Jhane Barnes, Inc. of tomorrow.

DESIGN SOLUTIONS

Holistically interconnected, our products speak to the commitment of developing and manufacturing floorcoverings that immediately communicate simple and clear form and function. Our platforms - Powerbond®, Modular, Broadloom, Woven and LVT - are geared toward today's 21st century market segments. It is critical that products intertwine aesthetics, intent and function, seamlessly working together to sustain the education environments

This is what drives us. We succeed when the desire for our floorcoverings is as much for beauty as it is for the ability to add meaning and longevity to interior spaces. Such passion, dedication and commitment has resulted in Tandus Centiva being the recipient of numerous industry awards for our innovative and uniquely designed products.



Our value proposition is integrated across the Tarkett family of products, which offers the industry's best multiproduct platform for higher education. Our products work in tandem to enable an approach we call "fit-for-purpose." We seek to listen, learn and understand the needs of each space, partnering with you to provide the optimal solution to your needs.

Each product platform may be used for any application. The chart below represents a guideline based on research of maintenance, acoustics, high traffic, spills and other factors.

	POWERBOND	FREEFORM	MODULAR	BROADLOOM	WOVEN	LVT TILE + PLANK
CAFETERIA	٠	ο	o			٠
CLASSROOMS	•	٠	•			0
AUDITORIUM	•	•	•	0		
ADMINISTRATION	٠	٠	•	•	•	
LAB						•
CORRIDORS	٠	0	0	0		٠
CHAPEL	•	•	•	•	•	
PUBLIC SPACE	•	•	•	0		•
STUDENT HOUSING	•	•	•	ο		٠
MEDIA CENTER	•	•	•	0		٠
LIBRARY	•	•	•		0	
ATHLETIC FACILITIES	•	•	•			•

FIT-FOR-PURPOSE





Evidence-based design is the mission of establishing designs to create specific outcomes based on research. Credible research now paves the way to forecast facility outcomes inside of the collegiate experience. Evidencebased design in higher education is about being purposeful in your selections to amplify positive student outcomes.

- Acoustics
- Safety / Slip-falls
- Energy savings
- Comfort underfoot
- Total cost of ownership

EVIDENCE-BASED DESIGN







Tandus Centiva products help create high-quality learning environments by addressing: Indoor air quality

• Ease of maintenance





- and learning

- performance

POWERBOND® BENEFITS









Powerbond is a hybrid resilient sheet floorcovering that offers a refreshing design medium for all spaces, bridging beauty and durability. Preserving its sustainable heritage, what is old becomes new again through innovative technology and award-winning design options.

- Welded seams create a wall-to-wall moisture barrier
- Cushion improves acoustics to optimize hearing
- Excellent thermal properties deliver energy savings
- Cushion provides comfort underfoot
- Peel & Stick installation method allows for 24/7 installations and immediate occupancy
- Recycled content contributes toward LEED credits
- Superior durability and ease of maintenance and repairs 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
- Elimination of MVER and RH testing results in reduced installation times and costs¹
- Lifetime Limited Warranty ensures superior





- contract or relocate

FREEFORM[®] BENEFITS







This innovative platform offers a precision cut, free lay, acoustical flooring solution for quick refresh and access needs. With product available in two sizes that fit evenly together in virtually any way you put them down, design freedom and flexibility abound.

- Precision cut for virtually seamless installation
- Improves acoustics and provides comfort underfoot
- Evenly divisible sizes offer unique design capabilities
- Free lay panels offer building block flexibility to expand,
- Free lay for immediate access to subfloor or raised
- panels with no adhesives required
- Available in 18"x45" and 9"x90"*





- excellent rollability

- performance

MODULAR BENEFITS









INDOOR COMFORT AIR QUALITY UNDERFOOT



- $\circ~$ Unique installation options for flexibility and design available in 18" x 18", 24" x 24", 36" x 36" and 18" x 36"*
- Construction and backing options contribute to
- Peel & Stick installation method allows for 24/7 installations and immediate occupancy
- TandusTape+[®], made for use with ethos[®] modular carpet, provides a fast, odor-free floating installation
- Flex-Aire[®] backing improves acoustics to optimize listening and learning, and improves comfort underfoot
- Dense construction provides superior TARR rating
- Recycled content contributes toward LEED credits
- Lifetime Limited Warranty ensures superior

*18" x 36" available for select styles



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 epitomize smart design and performance while working in tandem with all other Tandus Centiva platforms.

- LifeLong[®] backing has excellent rollability and tuftbind strength
- Design techniques, such as tip-shearing and using varying fiber lusters, offer high-end design that can meet most budget requirements

BROADLOOM BENEFITS









- 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



- excellent rollability

- Sound absorption properties enhance acoustics

WOVEN BENEFITS









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**, while offering interesting studies in texture and relief.

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



Tandus Centiva LVT is safe, easily maintained and durable enough to withstand the high demands found in educational environments. With an extensive range of products and choice of sizes and surface textures, our LVT products are thoughtfully designed and exactly what you would expect for use in a smart space.

- performance

LVT BENEFITS



- Design capabilities allow for greater customization
- American manufacturing facilities provide shorter
- lead times and decreased transportation costs
- FloorScore[®] certified for improved indoor air quality
- 100% recyclable through our ReStart program
- 20-year Commercial Wear Warranty ensures superior
- Quickship available for over 30 products that can ship in as little as two business days













Our Imaginations Custom Flooring Design translates your vision onto the floor using Powerbond or LVT. Whether it's an abstract design, wayfinding, branding, school spirit or mascot design, our products fulfill these needs.

IMAGINATIONS[™] CUSTOM FLOORING DESIGN

- 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 can create 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, Tandus Centiva developed ethos, a high-performance polymer recycled from disposed windshields and safety glass. Tandus Centiva offers ethos® Powerbond backing and ethos[®] Modular backing.

We are honored and proud that ethos Modular backing is the first American modular carpet tile to be *Cradle to* Cradle Certified[™] Silver (v3.0).

Tandus Centiva has been recycling vinyl-backed flooring in our own facility for more than 20 years. Our closedloop 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 and no RH testing are required on Powerbond Cushion installations using #54 Seam Weld or C-XL Water-based Seam Sealer, as long as no evidence of free-standing liquids or moisture-stained concrete is present.

TandusTape+® Flex-Aire[®] Modular carpet.

- Faster installation

INNOVATION

ENVIRONMENTAL RESPONSIBILITY

- TandusTape+ is for creating a floating floor with ethos and
- TandusTape+ can be installed at MVER \leq 15.0 lbs.,
- $pH \le 11.0$ and $In-Situ/RH \le 98\%$
- Low VOCs and odor-free



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



PERCENT WATER REDUCTION PER SQUARE YARD OF CARPET MANUFACTURED SINCE MID-1990s

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



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.

- Label Plus certified
- LVT products are FloorScore[®] certified and adhesives are GREENGUARD certified
- LVT manufacturing facility employs a closed-loop water circuit, eliminating production wastewater
 - Silver v3.1
 - Since 1994, we have recycled more than 284 million pounds of postconsumer carpet and waste
 - As a manufacturer of LVT, we are the only producers in North America to offer closed-loop recycling
- Industry's first third-party certified recycled content carpet product
- recycling program
- As a Tarkett company, we offer VCT recycling at our Florence, AL facility

ReStart includes Tandus Centiva's third-party certified reclamation and recycling program that reclaims and recycles postconsumer flooring, installation waste, samples and portfolios. ReStart is available for all Tarkett products and may be initiated by contacting your Tarkett representative.



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



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

ENVIRONMENTAL

- Examples of these principles can be seen throughout Tandus Centiva's initiatives.
- Soft surface products and adhesives are CRI Green
- No pesticides (antimicrobials)
- ethos[®] products made from recycled PVB film from windshields and safety glass - Cradle to Cradle™

RESTART®

• Industry's first and only third-party certified closed-loop





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.

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QUICKSHIP

- Broadloom up to 1,000 sq. yds.
- LVT Venue product series, up to 5,000 sq. ft.

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- Broadloom up to 1,000 sq. yds.

For more information, please visit tandus-centiva.com.

QUICKSHIP PROGRAM

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.

• 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.

QUICKSHIP EXPRESS

- Ships in 2 business days
- Modular and Powerbond 25 sq. yd. minimum;
 - 750 sq. yd. maximum
- 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")







Tandus Centiva

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







THE ULTIMATE FLOORING EXPERIENCE