

Tandus

# Modular Carpet Collection

## Product Guide 2025





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Tricot WILDERNESS 6330002016 / GINKO 633002013 Planks 25 x 100 cm Ashlar Installation



## Heritage of Innovation

## A few pick of our innovations, landmarks and awards

1803

Tandus established the import of woven carpet in North America.

1967

Introduced Powerbond®: the industry's first hybrid resilient sheet floorcovering.

1969

First Manufacturer to introduce Modular Carpet to North America.

1988

RS Adhesive Innovation: First "peel and stick" carpet adhesive system.

1994

First carpet closed-loop recycling programme in the USA where old tiles are recycled into ER3® backing made of 100% recycled content.

2004

Introduced Ethos® backing: made from 100% postconsumer recycled PVB.

For more than 130 years, Tarkett has been at the foundation of creating more beautiful spaces, unlocking the infinite design possibilities.

Tarkett offers a wide range of products including vinyl, linoleum, rubber, carpet, wood and laminate flooring, artificial turf and athletics tracks. The Group sells 1.3 million square meters of flooring every day, for hospitals, schools, housing, hotels, offices, stores and sports fields.

Tandus, our Soft Surface American brand, has built a legacy on quality, performance, design and responsibility. Committed to "Doing Good. Together", the Group has implemented an eco-innovation strategy based on Cradle to Cradle® principles and promotes circular economy, with the ultimate goal of contributing to people's health and well-being, and preserving natural capital. Please visit our website for more details:

[www.tarkett-asia.com](http://www.tarkett-asia.com)



2005

Open production facility in Suzhou, China: Tandus is the first American carpet manufacturer to set up a production facility in Asia.

2012

Tandus acquired by Tarkett, the worldwide leader in innovative flooring solutions.

2012

Tandus is the first American carpet manufacturer to achieve **Cradle to Cradle® Silver Certification** for **ethos® Modular** tile.

2017

Powerbond celebrates 50<sup>th</sup> Anniversary with current installations lasting over 50 years.

2024

Tandus get EPD certificate with PVC backing Cushion backing available

## Recent Tandus Design Awards

2015

Tandus wins **two Best of NeoCon Awards: Gold in Broadloom Award** with Indent collection and **Silver Modular Award** with Avant.

2016

Tandus wins **two Best of NeoCon Awards: Gold in Broadloom Award** with Open Archive & Over Stitch collections; and the **Best of NeoCon Innovation Awards** with Open Archive, Cache Tweed & Geoknit collections.

2018

Tandus wins **two Best of NeoCon Gold Awards** with Garden Walk and Woven Fringe Collections; and **four HiP Awards**, one winner with Colour Play Collection + Techtonic™ and three honorees with Scale Study Series by Suzanne Tick, SineEffect by Jhane Barnes and Tailored Twist Collection.

2019

Tandus wins the **Best of NeoCon 2019 Gold Award** – Tatami & the **Relfocus Sustainability Innovation Award** in the Design category for ethos Modular Carpet Tile with Omnicoat Technology.





Shifting to  
a circular  
economy

# Tarkett Human-Conscious Design™

Tarkett Human-Conscious Design™ is our commitment to stand with present and future generations. To create flooring and sports surfaces that are good for people and for the planet. And to do it every day.

It's a holistic way of doing business, capable of marrying the specific expectations of each of our customers with the profound challenges of protecting our planet. Working together with our partners, we deliver safer and healthier spaces in which people can reach their full potential.

For over 140 years, we have proudly been undertaking this commitment. We launched our first recycling-focused circular economy initiative in 1957, have raised indoor air quality standards for more than a decade, and excel in researching and designing solutions for diverse environments.

We hold people and the planet at the heart of our operations – and we're dedicated to proving it, day after day.

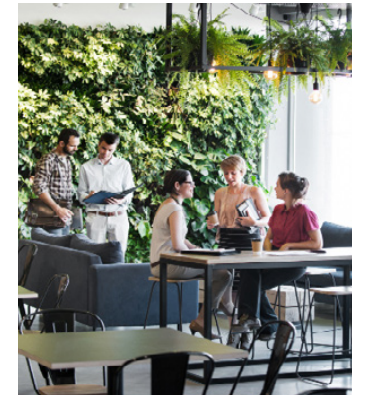
**In the workplace segment, Tarkett is focused on Human Conscious Design which helps people flourish at work through healthier environments where teams collaborate, innovate and drive performance.**

**We deliver on this through the synergy of 3 key commitments:**

## Commitment #1: Deep human understanding

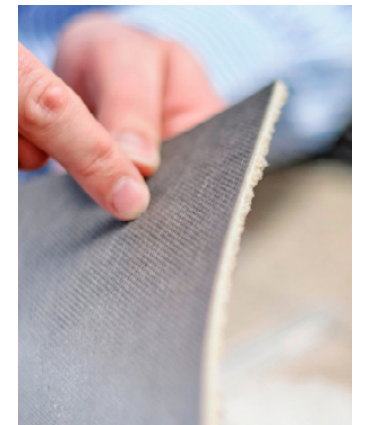
Everything we do starts by understanding our customers' needs today and tomorrow. We do this through our Tandus Design Community to ensure these needs are embedded in our design process. And through The Great Indoors platform we want to stimulate dialogue and collaboration on best practice in creating a healthy, thriving 21st century working environment.

<https://www.thegreatindoors.eu>



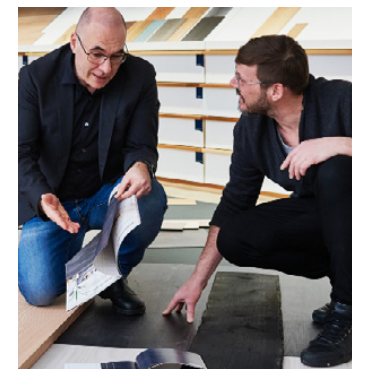
## Commitment #2: Conscious choices. For people and planet

When it comes to people and the planet, we don't consider one without the other. We deliver pioneering solutions that lead to healthier and more sustainable working conditions like our non PVC EcoBase Backing Cradle to Cradle® Silver certified, Ecobond backing including up to 63% recycled content and our Tarkett LVT Collections with ultra-low VOC's for optimal indoor air quality. All our Tandus Collections get the Green Label Plus Certificate proving a good indoor air quality.



## Commitment #3: With you. Every step of the way

Trust and dependability define our approach. As we commit to the flawless execution of each and every space, we partner with architects, designers, installers and contractors at all stages of planning, use and recycling. And with local services tailored to diverse clients and communities, we commit to connecting – all the way.





A solid construction

Domino ASHEN TAN 630962002 / Layer POPPY 630982008 25 x 100 cm Vertical Ashlar Installation

## Ecoply™ Backing

- Standard for all Tandus modular carpet.
- 100% recyclable.
- 15 years warranty.

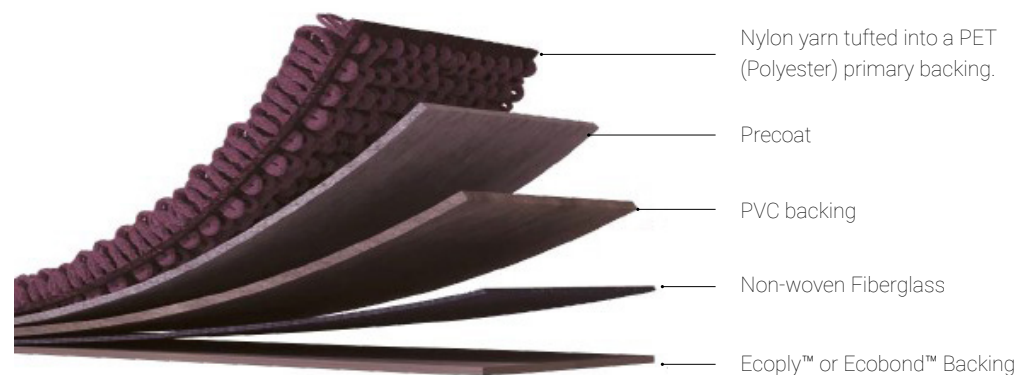
## Cushion Backing

Different cushion backing options available from 2024

- PVC cushion
- PE cushion
- Bitumen cushion

## Ecobond™ Backing

- Backing option for all Tandus modular carpet.
- Contains a minimum of 35% recycled content.:  
Tandus Asia has partnered with third party companies to recycle empty wine bottles into recycled materials that we use in our secondary backing of Ecobond.
- 100% recyclable.
- 15 years warranty.



Ecoply is the standard backing forTanus collections  
Ecobond contains a minimum of 35% recycled content.from used glass

**GREEN LABEL PLUS**  
INDOOR AIR QUALITY TESTING PROGRAM

THIS CERTIFIES THAT  
**Tarkett Asia Pacific (Shanghai)  
Management Co., Ltd Tandus carpet**  
15F, No. 1518 Jinshajiang Rd, MTR City Plaza, Shanghai Shanghai PR China 200333, China

HAS MET THE REQUIREMENTS OF THE CARPET AND RUG  
INSTITUTE'S GREEN LABEL PLUS PROGRAM FOR CATEGORY:  
**17X Pre-dyed Nylon with PVC Backing**

Private Office Range of Total VOCs: 0.5 mg/m³ or less  
School Classroom Range of Total VOCs: 0.5 mg/m³ or less  
Type of Product: Modular Tile

Description: ECOBOND® Recycled Content Backing / ECOPLY™



**GLP5288**

This product complies with  
California DPH Section 01350  
Version 1.2

A USGBC® recognized third party  
certification program for LEED v4.1  
EQ Credit Low-Emitting Materials.





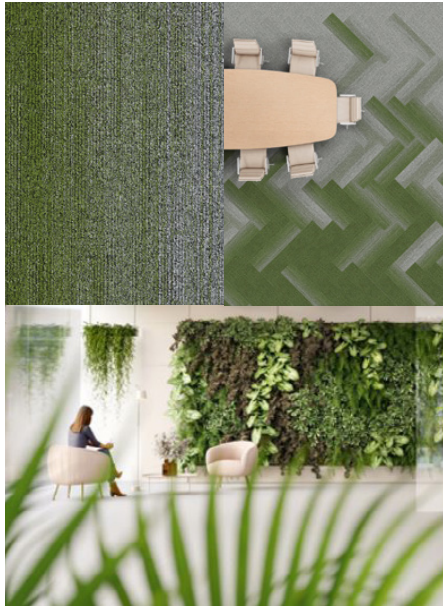
2024  
workplace  
trends

The world of work is evolving.

Despite the recent increase in remote working and the shift to hybrid working arrangements, the workplace remains in demand. Dynamic and multifunctional by design, the 21st-century workspace is transforming to respond to workers' diverse social, emotional, physical and mental needs.

Discover 6 workplace trends we identified in recent projects!

Ecofriendly &  
Biophilic Designs



Eco-friendly design prioritizes sustainability and conservation. Through the use of sustainable materials, waste reduction, and energy efficiency, these spaces create a positive environmental impact by reducing carbon footprints..

Technology &  
Artificial intelligence



The integration of technology and AI is transforming workplace, enhancing efficiency, safety, and sustainability, shaping the future of responsive workplaces.

Collaborative Spaces



A collaborative space is a room or area of an office which allows people to come together to solve problems, exchange ideas and work towards common goals.

Ergonomics



Ergonomic flooring is essential for creating comfortable and safe workspaces. By carefully selecting materials and layouts, we can significantly reduce physical strain on employees, particularly those who stand or walk for extended periods.

Multicolor



Multicolor flooring infuses spaces with vibrancy, clearly defines zones, and enhances visual appeal, fostering creativity and energy.

Deepwork



Acoustic floors minimize distractions by reducing noise,while ergonomic options enhance comfort and boost productivity.



**Degrees Transition /13**

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# THE COLLECTIONS »



# Degrees Transition

This inspirational collection enables to create unique layout and divide the different areas of the space by playing with the colours gradations. In addition, the high and low loops in the pattern bring comfort and soft feeling to the workplace..



SIGNAL GREY MOUSE 632060005 / MOUSE 632058005 / SIGNAL GREY\_632058016  
Tiles 50 x 50 cm Horizontal Installation



SIGNAL GREY AQUA / SIGNAL GREY / Planks 25 x 100 cm Herringbone Installation



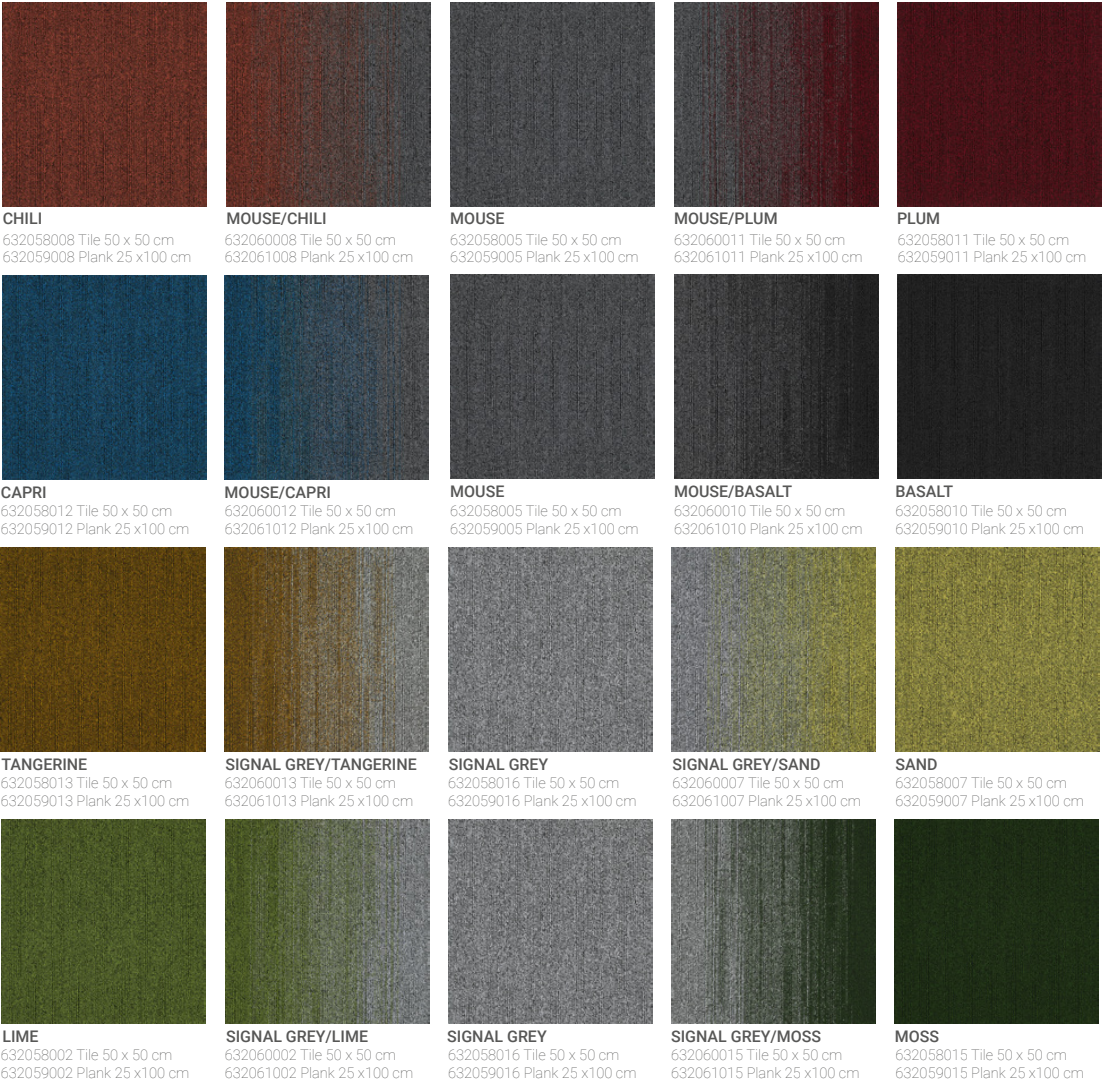
SIGNAL GREY/SAND 632060007 / SIGNAL GREY/PEACH 632060014 Tiles 50 x 50 cm Monolithic Installation



SIGNAL GREY/CARMINE 632060003 / SIGNAL GREY/MOREL 632060006 / CARMINE 632058003 / MOREL 632058006 / SIGNAL GREY 632058016 Tiles 50 cm X 50 cm Horizontal Installation



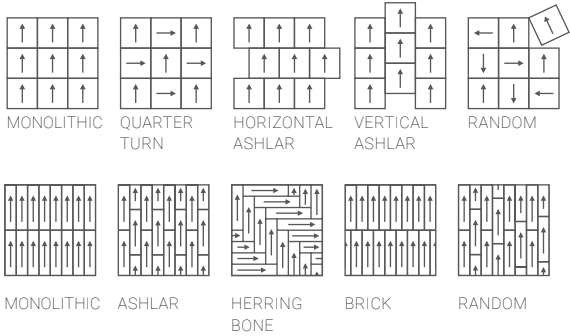




SIGNAL GREY/MOREL 632060006 / MOREL 632058006 / SIGNAL GREY 632058016 Tile 50cm X 50cm Horizontal Installation



**Available Sizes :** 50 X 50 cm, 25 X 100 cm  
**Construction:** Patterned Loop  
**Fiber System:** 100% Nylon  
**Dye Method:** Solution Dyed  
**Gauge:** 39.4 rows/10 cm  
**Stitches per length:** 40.0 stitches/10 cm  
**Pile Height Average:** 4.0 mm  
**Pile Weight:** 18 oz/yd<sup>2</sup>  
**Total Product Weight:** 4,700 g/m<sup>2</sup>





# Domino

Part of the same series, Domino and Layer Carpet Tile collections were designed from the inspiration of modern and abstract art. The colorful while subtle accent colours reflect the beauty and movements we can see in the paintings of the 20th century. The subtle touch of colours is applied on neutral base carpet in a movement that reminds us the movement of the brush on the paintings.



Concret 630962006 / 630962017 Planks 25x100 cm Herringbone intallation



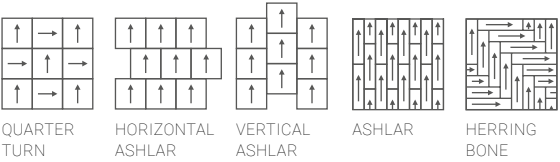
POPPY 630954008 / ASHEN TAN 630954002 Planks 25 x 100 cm Ashlar Installation



SMOKE 632962003 / CITRON 632962009 Planks 25 x 100 Cm Herringbone Installation

**Available Sizes :** 50 X 50 cm, 25 X 100 cm  
**Construction:** Patterned Loop  
**Fiber System:** 100% Nylon  
**Dye Method:** Solution Dyed  
**Gauge:** 50.4 rows/10 cm  
**Stitches per length:** 31.0 stitches/10 cm  
**Pile Height Average:** 3.8 mm  
**Total Product Weight:** 4,500g/m²

 <b>LIGHT ASHEN TAN</b> 632954002 Tile 50 x 50 cm 632962002 Plank 25 x100 cm	 <b>DARK ASHEN TAN</b> 632954013 Tile 50 X 50cm 632962013 Plank 25 X 100 cm	 <b>ACCENT ATLANTIS</b> 632954007 Tile 50 X 50cm 632962007 Plank 25 X 100 cm
 <b>ACCENT BLUEPRINT</b> 632954018 Tile 50 x 50 cm 632962018 Plank 25 x100 cm	 <b>LIGHT CHARCOAL</b> 632954005 Tile 50 X 50cm 632962005 Plank 25 X 100 cm	 <b>DARK CHARCOAL</b> 632954016 Tile 50 X 50cm 632962016 Plank 25 X 100 cm
 <b>ACCENT CITRON</b> 632954009 Tile 50 x 50 cm 632962009 Plank 25 x100 cm	 <b>LIGHT CLOUD GRAY</b> 632954001 Tile 50 X 50cm 632962001 Plank 25 X 100 cm	 <b>DARK CLOUD GRAY</b> 632954012 Tile 50 X 50cm 632962012 Plank 25 X 100 cm
 <b>LIGHT CONCRET</b> 632954006 Tile 50 x 50 cm 632962006 Plank 25 x100 cm	 <b>DARK CONCRET</b> 632954017 Tile 50 X 50cm 632962017 Plank 25 X 100 cm	 <b>ACCENT FUCHSIA</b> 632954011 Tile 50 X 50cm 632962011 Plank 25 X 100 cm
 <b>ACCENT LIME</b> 632954010 Tile 50 x 50 cm 632962010 Plank 25 x100 cm	 <b>ACCENT POPPY</b> 632954008 Tile 50 X 50cm 632962008 Plank 25 X 100 cm	 <b>LIGHT SMOKE 26103</b> 632954003 Tile 50 X 50cm 632962003 Plank 25 X 100 cm
 <b>DARK SMOKE</b> 632954014 Tile 50 x 50 cm 632962014 Plank 25 x100 cm	 <b>DARK STEEL GRAY</b> 632954015 Tile 50 X 50cm 632962015 Plank 25 X 100 cm	 <b>LIGHT STEEL GRAY</b> 632954004 Tile 50 X 50cm 632962004 Plank 25 X 100 cm



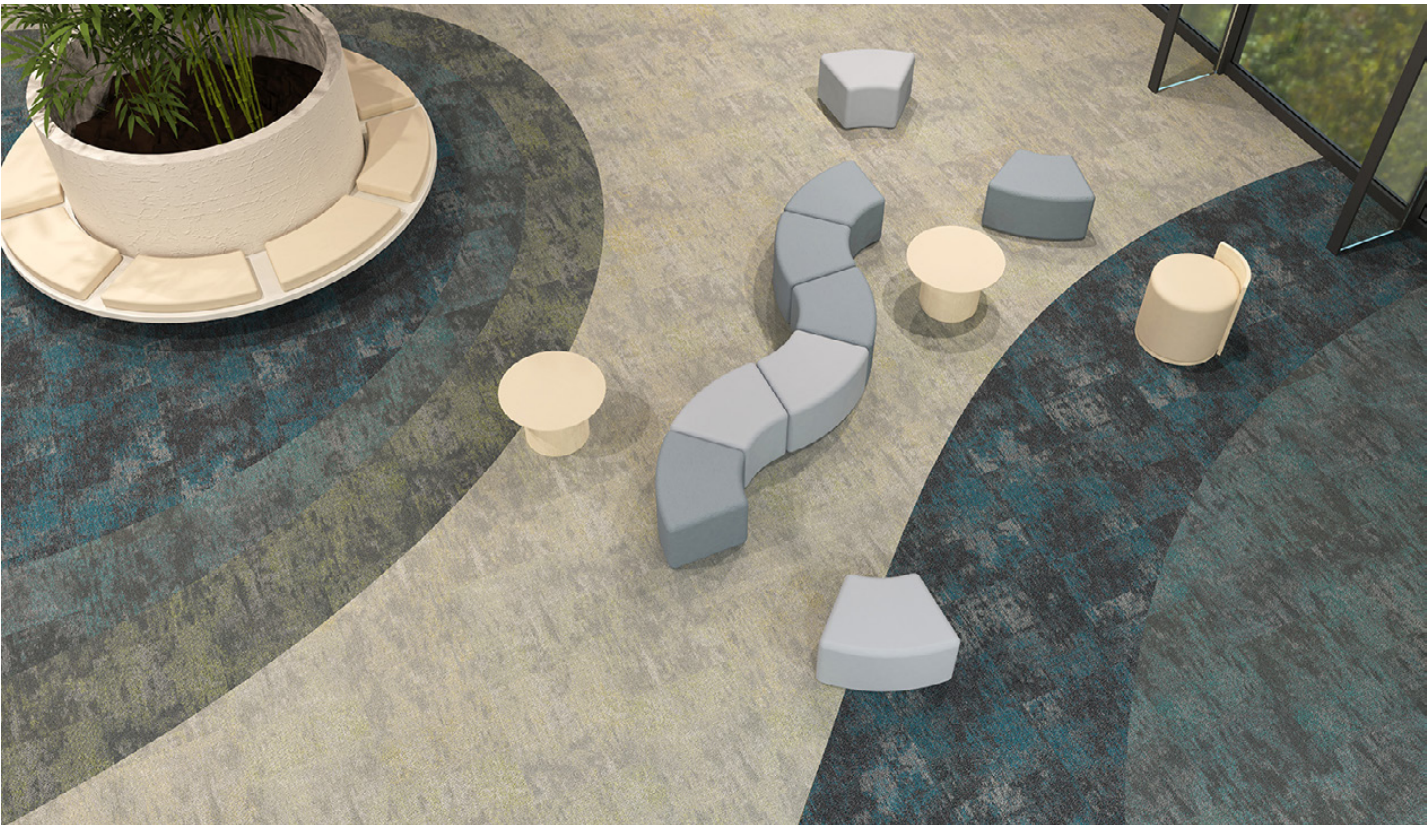


# Earth Atlas

The naturally occurring patterns of distinctive desert oases, giant rock formations, cracked stones from the cliff, and the tenacious weeds in the sandy soil. These organic and energetic designs inspire Tandus’s Earth Atlas Collection and feature biophilic motifs intentionally designed at a larger scale to mimic the grandeur of this iconic terrain.



DEEP 634001016 / SAND 634001001 Tiles 50 X 50 cm Ashlar Installation




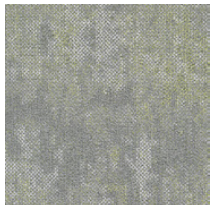

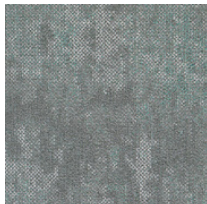
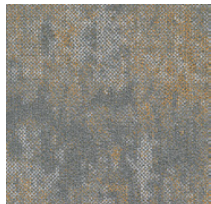


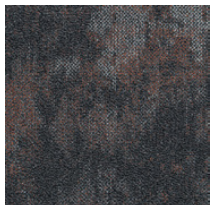


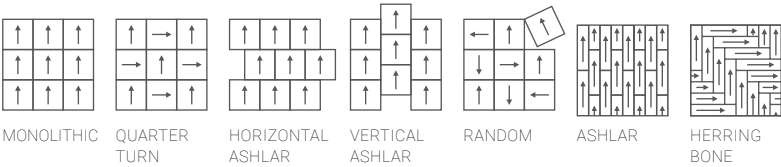
COAST DEEP 634001017 / STREAM CHARCOAL 634001015 / BUSH CHARCOAL 634001014 / CITRON SILVER 634001005 / MEADOW SILVER 634001006 Tiles 50 x 50 cm Ashlar Installation



GOLDEN SAND 634001002/ BLOSSOM SAND 634001003 / REEF DEEP 634001018 Tiles 50 x 50 cm Ashlar Installation

**Available Sizes :** 50 X 50 cm, 25 X 100 cm  
**Construction:** Patterned Loop  
**Fiber System:** 100% Nylon  
**Dye Method:** Solution Dyed  
**Gauge:** 47.2 rows/10 cm  
**Stitches per length:** 44 sitches/10 cm  
**Pile Height Average:** 4.0 mm  
**Pile Weight:** 16 oz/yd²  
**Total Product Weight:** 4,700 g/m²

 <b>SAND</b> 634001001 Tile 50 x 50 cm 634002001 Plank 25 x100 cm	 <b>GOLDEN SAND</b> 634001002 Tile 50 X 50cm 634002002 Plank 25 X 100 cm	 <b>BLOSSOM SAND</b> 634001003 Tile 50 X 50cm 634002003 Plank 25 X 100 cm
 <b>SILVER</b> 634001004 Tile 50 x 50 cm 634002004 Plank 25 x100 cm	 <b>CITRON SILVER</b> 634001005 Tile 50 X 50cm 634002005 Plank 25 X 100 cm	 <b>MEADOW SILVER</b> 634001006 Tile 50 X 50cm 634002006 Plank 25 X 100 cm
 <b>EARTHY</b> 634001007 Tile 50 x 50 cm 634002007 Plank 25 x100 cm	 <b>CLAY EARTH</b> 634001008 Tile 50 X 50cm 634002008 Plank 25 X 100 cm	 <b>CORAL EARTHY</b> 634001009 Tile 50 X 50cm 634002009 Plank 25 X 100 cm
 <b>LIME</b> 634001010 Tile 50 x 50 cm 634002010 Plank 25 x100 cm	 <b>AQUA LIME</b> 634001011 Tile 50 X 50cm 634002011 Plank 25 X 100 cm	 <b>FALL LIME</b> 634001012 Tile 50 X 50cm 634002012 Plank 25 X 100 cm
 <b>CHARCOAL</b> 634001013 Tile 50 x 50 cm 634002013 Plank 25 x100 cm	 <b>BUSH CHARCOAL</b> 634001014 Tile 50 X 50cm 634002014 Plank 25 X 100 cm	 <b>STEAM CHARCOAL</b> 634001015 Tile 50 X 50cm 634002015 Plank 25 X 100 cm
 <b>DEEP</b> 634001016 Tile 50 x 50 cm 634002016Plank 25 x100 cm	 <b>COAST DEEP</b> 634001017 Tile 50 X 50cm 634002017 Plank 25 X 100 cm	 <b>REEF DEEP</b> 634001018 Tile 50 X 50cm 634002018 Plank 25 X 100 cm





# Layer

Borrowing from natural elements, Layer provide a very natural feeling and biophilic elements into the workplace. Blended seamlessly, Domino and Layer enable mixing hues and textures, they remind us the transitions visible in the natural world. These energetic designs with colorful accents give us the opportunity to visually enrich the space and provide positive energy to our environment!



ATLANTIS 630982007 / CLOUD GRAY 630982001 Planks 25x100 cm. Horizontal Ashlar Installation


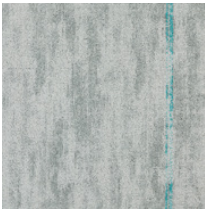
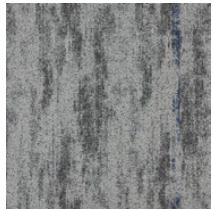
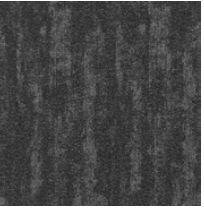
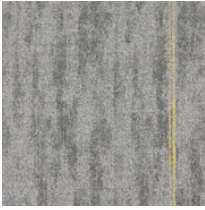

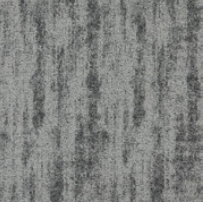
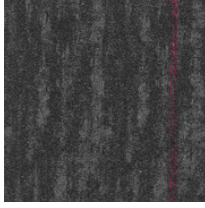
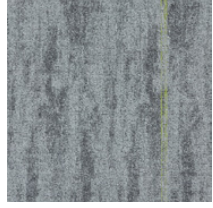


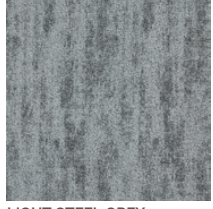


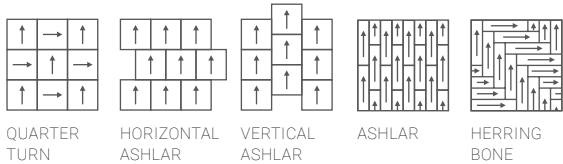
Citron 630982009 / SMOKE 630982003 Planks 25x100 cm Horizontal Ashlar Installation



BLUEPRINT 630982012 / CONCRETE 632982006 PLANKS 25 x 100 cm Ashlar Installation

**Available Sizes :** 50 X 50 cm, 25 X 100 cm  
**Construction:** Patterned Loop  
**Fiber system:** 100% Nylon  
**Dye Method:** Solution Dyed  
**Gauge:** 50.4 rows/10 cm  
**Stitches per length:** 31.0 stitches/10 cm  
**Pile Height Average:** 3.8 mm  
**Total Product Weight:** 4,500 g/m²

 <b>LIGHT ASHEN TAN</b> 632974002 Tile 50 x 50 cm 632982002 Plank 25 x100 cm	 <b>ACCENT ATLANTIS</b> 632974007 Tile 50 x 50 cm 632982007 Plank 25 x100 cm	 <b>ACCENT BLUEPRINT</b> 632974012 Tile 50 x 50 cm 632982012 Plank 25 x100 cm
 <b>LIGHT CHARCOAL</b> 632974005 Tile 50 x 50 cm 632982005 Plank 25 x100 cm	 <b>CITRON</b> 632974009 Tile 50 x 50 cm 632982009 Plank 25 x100 cm	 <b>LIGHT CLOUD</b> 632974001Tile 50 x 50 cm 632982001 Plank 25 x100 cm
 <b>CONCRET</b> 632974006 Tile 50 x 50 cm 632982006 Plank 25 x100 cm	 <b>FUCHSIA</b> 632974011 Tile 50 x 50 cm 632982011 Plank 25 x100 cm	 <b>ACCENT LIME</b> 632974010 Tile 50 x 50 cm 632982010 Plank 25 x100 cm
 <b>ACCENT POPPY</b> 632974008 Tile 50 x 50 cm 632982002 Plank 25 x100 cm	 <b>LIGHT SMOKE</b> 632974003 Tile 50 x 50 cm 632982003 Plank 25 x100 cm	 <b>LIGHT STEEL GREY</b> 632974004 Tile 50 x 50 cm 632982004 Plank 25 x100 cm



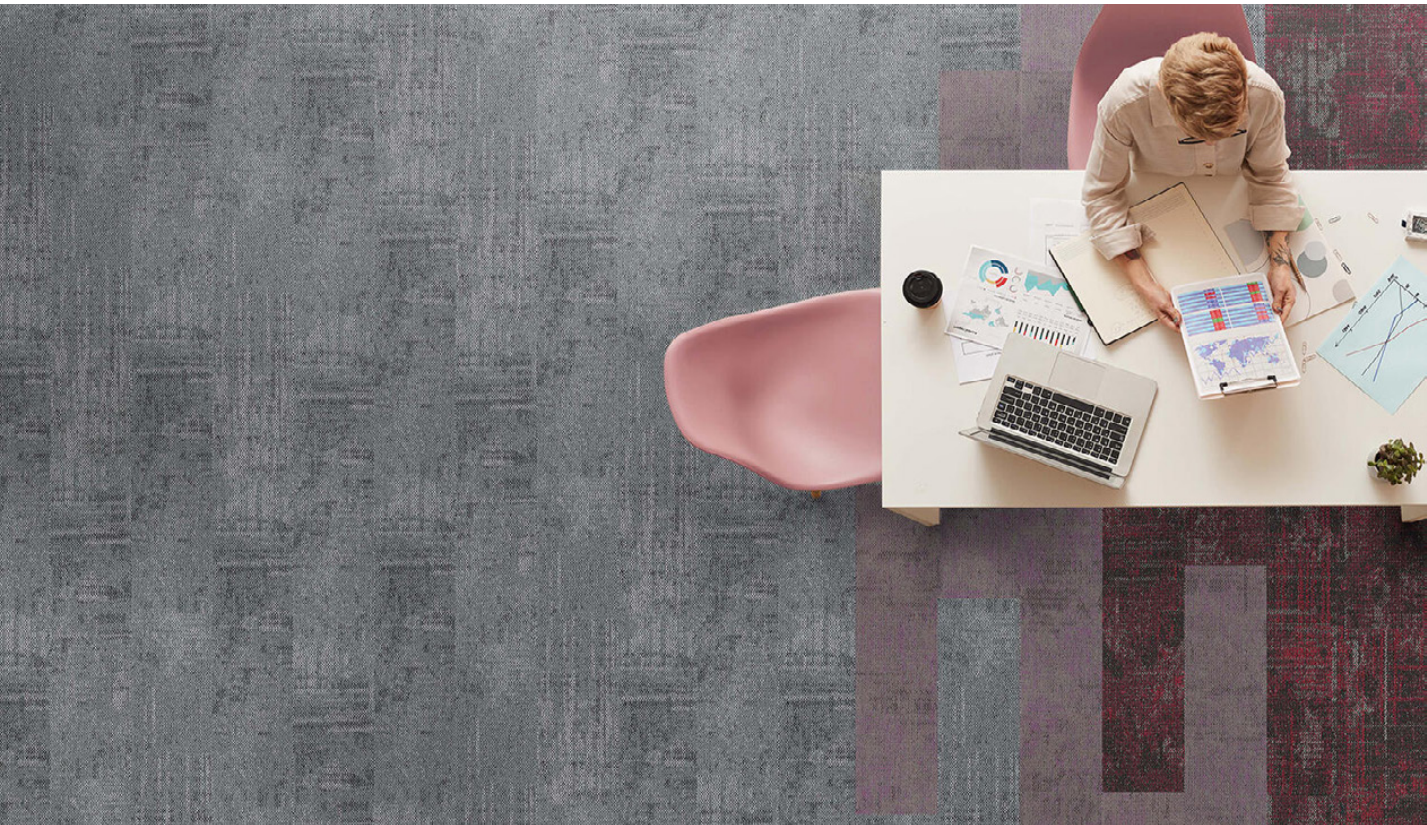


# Globe 2.0

Rooted in ancient map-making techniques with structured amorphous patterning, Globe 2.0 imparts a classic timelessness. Designed to “personalize” the workplace with bright color accents for floor plane mapping and workplace seating. Globe provides a fresh take on Organics for interiors with a textural surface of multiple piles.



BERING STRAIT 632167008 / ETHIOPIA 632167006 / HIMALAYAS 632167002 Planks 25 x100 cm Ashlar Installation



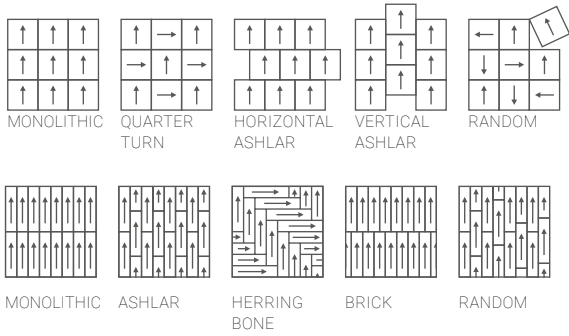
HIMALAYAS 632167002 / EVEREST 632167012 / BALKAN 632167010 Planks 25 x100 cm Ashlar Installation



HIMALAYAS 632167002 / SKANDINAVIA\_632167003 Planks 25 x 100 cm Herringbone Installation

**Available Sizes :** 50 X 50 cm, 25 X 100 cm  
**Construction:** Patterned Loop  
**Fiber System:** 100% Nylon  
**Dye Method:** Solution Dyed  
**Gauge:** 47.2 rows/10 cm  
**Stitches per length:** 41.2 stitches/10 cm  
**Pile Height Average:** 4.0 mm  
**Pile Weight:** 18 oz/yd²  
**Total Product Weight:** 4,700 g/m²

 <b>YELLOWSTONE</b> 632159001 Tile 50 x 50 cm 632167001 Plank 25 x100 cm	 <b>HIMALAYAS</b> 632159002 Tile 50 x 50 cm 632167002 Plank 25 x100 cm	 <b>SKANDINAVIA</b> 632159003 Tile 50 x 50 cm 632167003 Plank 25 x100 cm
 <b>ALPS</b> 632159004 Tile 50 x 50 cm 632167004 Plank 25 x100 cm	 <b>TENNESSEE</b> 632159005 Tile 50 x 50 cm 632167005 Plank 25 x100 cm	 <b>ETHIOPIA</b> 632159006 Tile 50 x 50 cm 632167006 Plank 25 x100 cm
 <b>BALTIC</b> 632159007 Tile 50 x 50 cm 632167007 Plank 25 x100 cm	 <b>BERING STRAIT</b> 632159008 Tile 50 x 50 cm 632167008 Plank 25 x100 cm	 <b>APENNINE</b> 632159009 Tile 50 x 50 cm 632167009 Plank 25 x100 cm
 <b>BALKAN</b> 632159010 Tile 50 x 50 cm 632167010 Plank 25 x100 cm	 <b>SIERRA</b> 632159011 Tile 50 x 50 cm 632167011 Plank 25 x100 cm	 <b>EVEREST</b> 632159012 Tile 50 x 50 cm 632167012 Plank 25 x100 cm
 <b>FUJI</b> 632159013Tile 50 x 50 cm 632167013 Plank 25 x100 cm	 <b>CAUCASUS</b> 632159014 Tile 50 x 50 cm 632167014 Plank 25 x100 cm	





# Imagery

Explore a world in which carpet transforms from a commonplace necessity to a sophisticated fusion of pattern, texture and color. Featuring a medium scale pattern mixing vertical lines with geometric blocks, Imagery delivers the best combination of aesthetics, performance and sustainability.



Stainless 630297011 Tiles 50 x 50 cm Quater Turn Installation



STARK 632803018 Tiles 50 x 50 cm Ashlar Installation



STAINLESS 630806011 Tiles 50 x 50 cm Ashlar Installation

**Available Size :** 50 X 50 cm  
**Construction:** Patterned Loop  
**Fiber System:** 100% Nylon  
**Dye Method:** Solution Dyed  
**Gauge:** 39.4 rows/10 cm  
**Stitches per length:** 42 stitches/10 cm  
**Pile Height Average:** 4.0 (±0.5) mm  
**Pile Weight:** 4,500 g/m²  
**Total Product Weight:** 4,700 g/m²



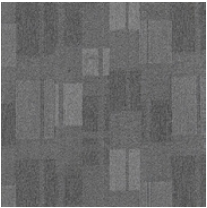
**STARK**  
632803018 Tile 50 x 50 cm



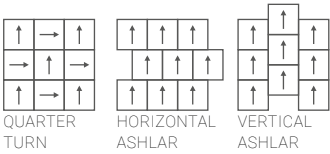
**DETAIL**  
632803012 Tile 50 x 50 cm



**MACHINE**  
632803017 Tile 50 x 50 cm



**STAINLESS**  
632803011 Tile 50 x 50 cm





# Tricot

Tricot collection is reminiscent of luxurious knit fabrics, making it a modern-day classic suitable for any interior space. Tricot has 6 neutral tones colors and 10 elegant colors to be able to find the right tone for your workplace project!



TUNDRA 011 / FIELDS 010 / ASPARAGUS 012 / MOS 020 Planks 25 x 100 cm Monolithic Installation

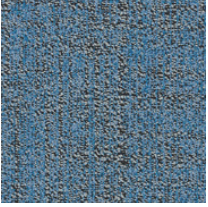
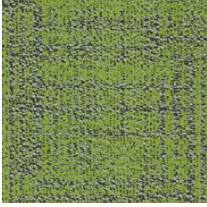


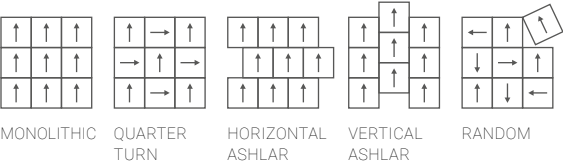
TUNDRA 633002011 / KOSHIBO 633002021 Planks 25 x 100 cm Ashlar Installation



TUNDRA 633002011 Planks 25 x 100 cm Herringbone Installation

**Available Sizes :** 50 X 50 cm, 25 X 100 cm  
**Construction:** Patterned Loop  
**Fiber System:** 100% Nylon  
**Dye Method:** Solution Dyed  
**Gauge:** 47.2 rows/10 cm  
**Stitches per length:** 39.0 sitches/10 cm  
**Pile Height Average:** 4.0 mm  
**Pile Weight:** 18 oz/yd<sup>2</sup>  
**Total Product Weight:** 4,700 g/m<sup>2</sup>

 <b>FELTING</b> 632994007 Tile 50 x 50 cm 633002007 Plank 25 x100 cm	 <b>TUNDRA</b> 632994011 Tile 50 X 50cm 633002011 Plank 25 X 100 cm	 <b>SATURATED</b> 632994008 Tile 50 X 50cm 633002008 Plank 25 X 100 cm
 <b>CHROMA</b> 632994009 Tile 50 x 50 cm 633002009 Plank 25 x100 cm	 <b>FIELDS</b> 632994010 Tile 50 X 50cm 633002010 Plank 25 X 100 cm	 <b>KOSHIBO</b> 632994021 Tile 50 X 50cm 633002021 Plank 25 X 100 cm
 <b>OCEANO</b> 632994006 Tile 50 x 50 cm 633002006 Plank 25 x100 cm	 <b>MIDNIGHT</b> 632994020 Tile 50 X 50cm 633002020 Plank 25 X 100 cm	 <b>WILDERNESS</b> 632994016 Tile 50 X 50cm 633002016 Plank 25 X 100 cm
 <b>GINKO</b> 632994013 Tile 50 x 50 cm 633002013 Plank 25 x100 cm	 <b>MAYA</b> 632994015 Tile 50 X 50cm 633002015 Plank 25 X 100 cm	 <b>SAGE</b> 632994018 Tile 50 X 50cm 633002018 Plank 25 X 100 cm
 <b>LUSTRINE</b> 632994014 Tile 50 x 50 cm 633002014 Plank 25 x100 cm	 <b>ASPARAGUS</b> 632994012 Tile 50 X 50cm 633002012 Plank 25 X 100 cm	 <b>CARMINE</b> 632994017 Tile 50 X 50cm 633002017 Plank 25 X 100 cm
 <b>MOSS</b> 632994019 Tile 50 x 50 cm 633002019 Plank 25 x100 cm	 ASHLAR	
 HERRING BONE		





# Carpet installation

## Introduction

You can rest reassured that on leaving the factory, Tandus carpet tiles fully meet all the specifications described on the product documentation. But Tandus Carpet tiles will only come to life once installed. Therefore, it is of great importance that the instructions below are followed very carefully. Although Tandus guarantees the accuracy of their advice, it cannot be held responsible or warrant carpet tiles if these floor preparation and installation procedures are not followed. If you have any questions concerning the proper installation and use of Tandus modular carpet, please contact your sales representative.

All Tandus modular carpet should be inspected before commencing fitting. Make sure that the quality, colour, size, pattern, etc. correspond to your order prior to installation. Do not install Tandus modular carpet if any problems are noted.

## Preparing the subfloor

These instructions cannot cover all subfloor conditions. It is the responsibility of the installation contractor to make certain the subfloor is properly prepared prior to starting the installation.

### 1 Room conditions

The area in which Tandus modular carpet is to be installed (including the subfloor) should be between **18°C–32°C** (65°F–90°F) for at least **72 hours** prior to, during and after the installation. All Tandus carpet tiles and installation materials should be stored at this temperature for at least 48 hours prior to installation.

### Underfloor heating compatibility

Tandus modular carpet can be installed over surfaces that **never exceed 50°C** (122°F). In cold regions with heated floors, the heat may be turned off every weekend or every night. With underfloor heating system, do not install the tiles too tight and do not use a tool for hitting the tiles together.

### 2 Subfloor inspection

All subfloors should be leveled to assure good installation. Concrete subfloors should be flat within 1 mm per 1 meter (or 1/8" per 10 feet) and should be troweled smooth, if



necessary. Cracks, holes and depressions can be filled by using a good grade of cement, concrete or fortified patching material. Do not install the carpet over loose tile (VAT, VCT or others). The subfloor must be structurally sound and dry prior to installation.

Excessive subfloor moisture or high subfloor pH alkalinity can cause product failure, especially on concrete subfloor.

For all Tandus modular carpet, the maximum allowable amount of **Moisture Vapor Emission Rate** from the subfloor is **1.36 kg/24 hours/92.9 sqm** (or 3.0 lbs/24hours/ 1000 sq. feet); the acceptable **pH range is 7.0 to 9.0**; if performing In-Situ, the maximum allowable **Relative Humidity is 80%**. Please note that relative humidity above 65% will slow down primer and adhesive set or dry times: humidity of the room should **be less than 65% for 24 hours** prior to installation.



### 3 Subfloor cleaning

Clean the subfloor of all excess concrete spots, solid debris or paint spots using suitable scraping methods. Completely remove all wax, dirt, grease, paints or old adhesives (especially cutback or emulsion). Any curing chemical treatment used on subfloors must be chemically and physically compatible with our Tandus modular carpet and adhesive systems. Do not use solvents, any chemical adhesive removers, oil-based or silicone based sweeping compound to clean the subfloor. Sweep and vacuum the floor after patching and debris removal. Make sure all perimeter areas are clean. Smooth, nonporous floors should be damp mopped prior to product installation.







Tricot CHROMA 633002009 / WILDERNESS 633002016 / GINKO 633002013 Plank 25 x100 cm Ashlar Installation

## Installation of Tandus modular carpet

### 1 Prepare your plan – this step is very important

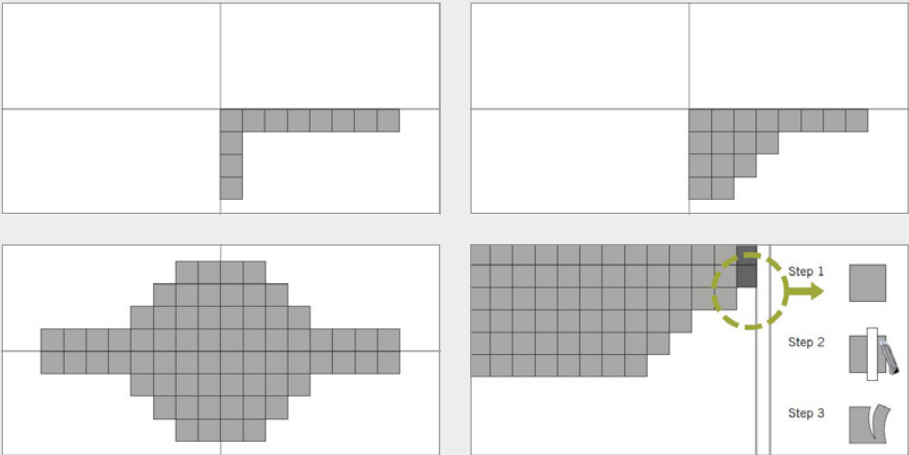
Determine the lay direction of the carpet based on building design and installation efficiencies. Detailed installation instructions should be conveyed to installers to meet the designer’s intention.

Measure the length and width of the room. Locate the first centerline in the installation area by marking the center point of two opposing, parallel walls. Snap a white (not blue or red) chalk line between the two center marks. Snap a second, perpendicular chalk line at the mid-point of this line (use a 3-4-5 triangle method to make sure the second line is perpendicular to the first). Check the distance from each centerline to its parallel wall and determine how many tiles will be required (depending on the size of the carpet to install). Shift the line as needed (in a parallel direction) to balance the width of the border tiles (tiles against the wall). Border tiles, where possible, should not be less than half of a tile.

### 2 Apply the adhesive

Pressure Sensitive Adhesives approved by Tandus must be used in a full spread mode. Please check with Tarkett sales representative for approved adhesives. Do not use adhesive over raised panel flooring until all of the electrical work is completed.

Apply the adhesive with a short nap paint roller. Do not allow the wet adhesive to puddle, but allow the adhesive to set and dry prior to installation tiles (approximately 40 min). Adhesive is set when it dries clear and will not transfer to the hand when touched. Tiles should be installed immediately after the adhesive has dried. Never step in the adhesive when it is wet or dry. Any adhesive you get on the yarn will be difficult to remove and will likely collect dirt.



### 3 Install the carpet tiles

Directional arrows are printed on the back of all tiles. Determine in which direction the arrow should be placed in accordance with the designer’s intentions (quarter turn, monolithic, ashlar, etc.).

Start from the intersection point in the center of the floor and install the first line of tiles along the first centerline. Install the second line of tiles along the perpendicular centerline. Keep all the tiles exactly on the chalk lines. Fit the tiles snugly next to each other by sliding them into place. Do not force the tiles together, let them loosely lay.

**Remember not to trap face yarn between or under tile edges.**

Continue to install the tiles in a stair step or pyramid pattern starting from the intersection point. Check to make sure the tiles are properly aligned at the edges during installation. When applying additional adhesive to the floor, **do not roll wet adhesive onto the yarn of tiles that are installed.** If small variations in the tile sizes start to make the installation skewed, use the straight edge to cut a sliver of the backing off the tiles without cutting into the yarn to make them straighten back up.

When reaching the walls, place a damaged tile face down, in the dried adhesive, along the wall. Take another full tile and butt it against the wall allowing it to fall on top of the cut tile with the yarn face down on top of the cut tile – this will keep you from getting adhesive on the yarn of the tile you wish to install. Use a metal straight edge to line up the size of the tile with the closest tiles. Cut through the backing along the straight edge. Remove the cut tile and save it for the next cut. When you flip the tile back over, the machine cut edge will be against the installed carpet and the hand-cut edge will be against the wall. Provide transition strips on all exposed tile edges.



## Carpet maintenance



## Introduction

With a simple, systematic and cost-effective carpet maintenance plan you can protect your investment and reap the rewards for years to come. Tandus carpet tiles are made with industry-leading materials that help to mask soil and other debris that can make carpets look old and dirty. Proper maintenance can extend the life and appearance of your carpet, thus saving money. Tarkett aims to design solutions following the Cradle to Cradle® principles, including the maintenance of our flooring. Maintenance is an integral part of flooring and the C2C principles need to be integrated into the maintenance programme.

Tandus recommends a three-steps maintenance programme with daily maintenance, periodic maintenance and deep cleaning. The main part of the maintenance programme is covered by vacuum cleaning and spot removal by the use of water. The frequency of maintenance depends on colour, the intensity of use, area and grade of representation.

## Preventive measures

The easiest way to clean carpet is to REDUCE the need to clean carpet! Prevention is always easier than fixing problems. One preventive measure to take is to install dirt barrier zones with scraping and absorbing effect to all entrances, with sufficient length and starting outside the building. Doing this is essential to keep the dirt outside which represent up to 90% of the soil load. All matting must be kept clean to make sure they do not become a source of soil: thoroughly vacuum them daily and check them weekly to ensure a clean mat at all times. Another measure is to use chair mats to prevent soil from being ground into the carpet fibers which leads to dirty, matted carpet. Another important preventive measure is selecting the right flooring, in colour, pattern and structure for all parts of your building, taking into account the traffic and use of each area.

## Detergents and cleaning aids

A wide range of detergents and cleaning aids are available for carpet cleaning and maintenance. In addition to equipment, proper cleaning solutions are important. Choosing the right cleaning solution is essential: it must be safe, non-toxic, not contain optical brighteners, it should have a pH between 4 and 9 and should not leave sticky or oily residue when dry. To test it: prepare the solution as instructed and pour into a shallow pan. Place in direct sunlight and allow to evaporate. If a sticky or oily residue is left, DO NOT use on carpets.

Note: Optical brighteners should NEVER be used on your carpeting. The use of optical brighteners may void your warranty.

For the best results always follow the instructions on the container. It is also important to first test cleaning agents on a concealed part of the floor for colourfastness.

Please contact your Tarkett sales representative to get a list of approved cleaning solutions and deodorizers.





## Tandus maintenance programme in 3 steps

### STEP 1 – Daily maintenance & stain removal

Routine/daily maintenance is a combination of vacuum cleaning and spot removal, carried out as often as needed for the different zones within your building. Effective vacuum cleaning is an essential part of a proper maintenance programme to keep soiling to a minimum. Dirt barrier zones and heavy traffic areas, such as lobbies and hallways, should be intensively vacuumed on a daily basis. Other areas, such as offices and board rooms, can be vacuumed daily based on visual inspection with a thorough overall vacuuming at least once a week. For best results Tarkett recommends heavy duty upright vacuum cleaners with a brushing action and efficient, clean filters. Additional to vacuuming, regular spot removal should take place to maintain a good appearance. Ideally **spills should be removed immediately** to prevent them from becoming permanent stains.

The majority of water based stains can be removed with a clean white (cotton) cloth and lukewarm water, after drying possibly treated afterwards with an appropriate carpet cleaning agent. Excessive moisture should be absorbed first (from the outside in) and rubbing and excessive use of water should be avoided.

Dried or aged stains can first be treated with a blunt object (e.g. a spoon) to remove dried residue by vacuuming. In all cases repeat treatments where required after drying until the stains are removed (always avoiding excessive rubbing).

Other (oil based) stains and chewing gum should be treated with a suitable carpet cleaning agent.

Note: Never apply a solvent based stains removal product directly onto the carpet surface. This can cause dissolution of carpet components. Always apply on a white cloth!

### STEP 2 – Periodic maintenance

Periodic Maintenance takes place if the daily maintenance no longer gives the desired performing and preferably should be carried out by a specialist. Generally, this periodic maintenance is carried out **1 to 2 times per year**, depending on the specific needs of your building and the different areas within. From the many cleaning methods available, Tandus recommends two options: crystal dry cleaning and dry compound cleaning. Be assured that the product used does not cause re-soiling. Always vacuum before carrying out either of these methods.

The crystal dry cleaning (Encapsulation) method is a low moisture procedure that involves spraying an encapsulation liquid solution on the carpet, gently brushing these into the carpet piles and, after a drying period of approximately one hour, vacuuming thoroughly. The crystals effectively encapsulate any soil which can then be removed by vacuum cleaning. The main benefits of this method include ongoing access to the room or area that is being treated, a reduced treatment time and colourless residue (if any). For the best results it is very important to use the proper type of crystals.

The method of dry compound cleaning is similar to crystal dry cleaning with a few differences: the 'dry' powder (it can feel moist) is spread onto the carpet by hand and mechanically brushed in. Extra attention needs to be paid to the full removal of any residue (powder and soil) as it is not colourless. With this method, you can use the area during the maintenance procedure also.

When using either method, make sure to first test them on a concealed part of the floor for the colourfastness of the carpet.

### STEP 3 – Deep cleaning

Proper routine maintenance on a daily/weekly basis, supported by periodic maintenance, keeps the aesthetics and performance of your carpet flooring at a satisfactory level for a long period. Over time your carpet may accumulate ingrained soil deeply embedded in the pile and specialist restorative maintenance will need to be carried out. This should be taken place on advice and in consultation with a specialist, in accordance to the maintenance plan. Tandus recommends the method of **hot water extraction** to deep clean your carpet. This must always be preceded by intensive vacuum cleaning and possibly also spot removal or pre-spraying to loosen stain residues.

Hot water extraction is a wet deep cleaning method using a pre-spray and a special machine. After vacuuming the carpet surface, an appropriate cleaning agent must be sprayed at the soiled carpet. After that the machine injects clean warm water deep into the carpet to take up the soil and removes the resulting dirty mix of water and used cleaning agent with a built-in vacuum system and rinse the carpet surface.

This combination is the most effective method. It allows more time for chemical action and neutralizing the cleaning chemical in the rinse. It is very important not to use excessive amount of water to avoid over-wetting the carpet. It is therefore recommended to get a specialist (carpet) cleaning company carry out this type of maintenance. Furthermore it is very important to make sure the floor is given enough time to dry before it is used again (generally 1-2 days).





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