

GA-3600 SUSTIVE BACK





TOLI Environment-Friendly Carpet Tile Backing

SUSTIVE BACK **₹**



「サスティブバック。」

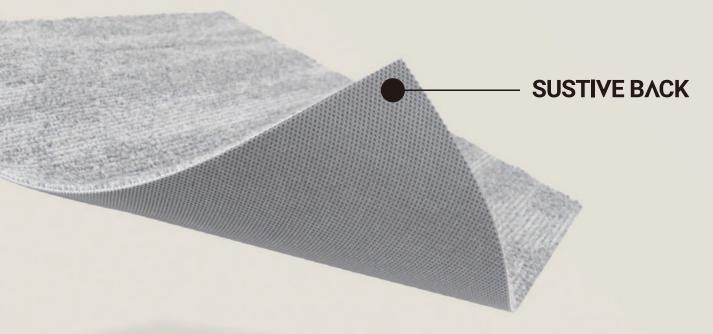
SUSTIVE BACK is the exclusive name for our carpet tile backing

which includes recycled chips for TOLI's environment-friendly carpet tiles.

Recycling of carpet tile waste materials will contribute to the reduction of

industrial waste emissions.

In addition to aiming for zero emissions within the TOLI Group (carpet tile production plant), we will work to expand the recycling of used carpet tiles from the market in the future.



Reduction of CO2 emission per year (**1)

9,000_{cons/year}

(%1) Compared to GA-3600 with PVC backing without recycled content.

TOLI Group's Environmental Initiatives

Recognizing global environmental protection as a common and important issue for all mankind, we will strive to reduce environmental impact in our business activities and aim to contribute to a sustainable society.

SDGs as preferential efforts

- •Reduction of Industrial Waste, Resource Conservation, and Promotion of Recycling
- ●Promote reduction of greenhouse gas emissions and energy saving
- Corporate activities that give consideration to safety and security

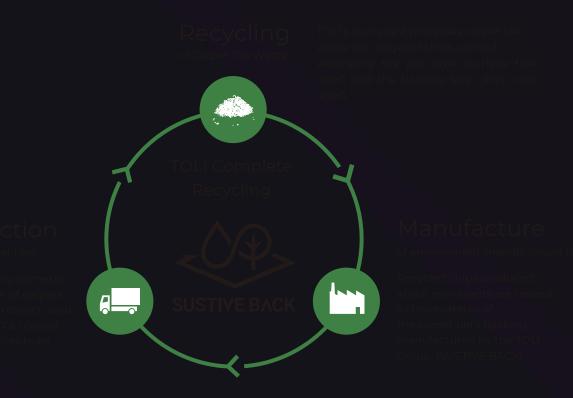












GA-3600 SUSTIVE BACK



Weight ratio of recycled materials: 43%

	(শ্লা) ECO LEAF method	(<u>*</u> 2) In-house Calculation
CO2 Emissions	13.6 kg-co2/m2	10.1 kg-C02/m2
CO2 Emission Reduction Ratio (%3)	36%	41%

TOLI is the only domestic manufacturer of carpets authorized to collect used carpet tiles. TOLI collect used carpet tiles to be recycled.

(XI) Calculated based on the ECO LEAF Environmental-Label Program. Calculated using the data of the materials registered in IDEAv2.1.3 used in the program. (%2) Calculated based on in-house calculation standards. Calculations are based on data of materials actually used.

(%3) Compared to GA-3600 conventional products (PVC backing)

Environmental Labeling GA-3600 SUSTIVE BACK has obtained the following four environmental labels.

Green Purchasing Law-compliant product



Products in which the total weight of unused fiber, recycled fiber, recycled plastic and other recycled materials is at least 25% by weight of the entire product.

Green Label Plus



This certification system for the indoor air environment of carpet products was established by 'CRI', Carpet & Rug Institution in USA.

Eco Mark



This product has been recognized as useful for environmental preservation because of its low environmental impact : ברשבים הוא פוועותוווופותוו Impact เวรา-พะสล throughout its entire life cycle, from "production" to "disposal." 東ノ麻式合社

ECO LEAF



The ECO-LEAF Declaration (Label) verifies and discloses quantitative environmental impact data of products obtained through LCA (Life Cycle Assessment = Environmental impact assessment over the lifetime of a product from resource extraction to manufacturing. assembly, distribution, use, disposal and recycling).

Initiatives for Sustainable Carpet Tiles



Recycling of carpet tiles

Recycling volume of carpet tile waste:

2,300 tons/year



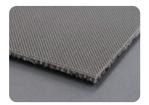
waste material

Percentage of Carpet-Tile Waste Reused

100%



recycled



new product



TOLI has introduced the Carpet Tile Recycling Plant in Shiga TOLI, which is the main production base for carpets, and processes the pile layer (surface fiber layer) and the backing layer (PVC resin layer) of carpet tiles into recycled chips without separating them.

Through this recycling technology, all carpet tile waste is processed into recycled chips and reused as part of the backing layer of carpet tiles, thereby contributing to the improvement of the recycling rate and the reduction of industrial waste emissions.



Collection of used carpet tiles



TOLI has been working since 2000 to collect used carpet tiles.

In 2013, the company obtained certification under the wide-area certification system, and became the only approved domestic carpet tile manufacturer to collect used carpet tiles.

Collected carpet tiles are processed into recycled chips and reused for carpet tile backing.

Initiatives for in-house production of raw yarn used in carpet tiles

TOLI will promote in-house production of raw yarn used in carpet tiles to ensure a stable supply of carpet tiles and to control CO2 emissions.

Stable supply of carpet tiles

We aim to provide a stable supply of carpet tiles by introducing inhouse production of nylon yarn to be used in carpet tiles.

Reducing CO2 Emissions from Transportation

At our carpet tile production plant, we will undertake an integrated process from production of nylon yarn to production of carpet tile, eventually to reduce CO2 emissions by transportation.

Longer life usage (maintenance of aesthetics)

Stain-resistance

Stain-resistance with excellent water-and-oil repellency

GA-3600 SUSTIVE BACK, which uses highly durable solution-dyed nylon, is finished with stain-resistant treatment to have excellent water & oil repellent performance. If watery or oily stains are wiped away promptly, there will be no remaining stains.



Durability

Excellent durability with sufficient pile density

GA-3600 SUSTIVE BACK passes the required pile weight (surface yarn weight) of 350g/m2 or more according to the Standard Specification for Public Construction Works Class 1. This represents high durability.

Class 1 products

Class 2 products



piles will not be crushed easily.



With insufficient yarn weight, piles will easily be crushed easily.

*Though BCF nylon is excellent in durability, if the yarn volume is not enough to support each other, piles can be easily crushed down.

[Durability difference by yarn weight



TOLI original test %The above data are actual test results and not guaranteed values.

Maintenance services in Japan only

Dirty carpet tile is cleaned & refreshed.

Refresh service and make-up service

Type of contract: Per session (one-off)

Benefits of maintenance service

Promises a clean Cost effectiveness and beautiful finishby eliminating disposal

Comparison before and after cleaning

For renovation work For refresh service /makeup service

Cost Comparison Image

Global **Environment-friendly**

Contributing to Eco-Friendly by Reducing Waste

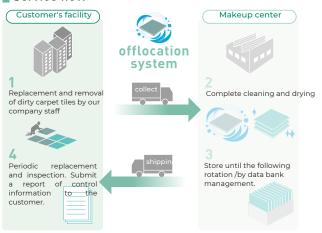


Off-Location System

Type of contract: Annual contract

"Off-Location System" is a unique maintenance system that efficiently replaces carpet tiles with regular rotation to maintain the aesthetics of the entire floor as well as enabling long-term use.

Service flow





The system received the Good Design Award in 2008, in recognition of its excellence in a recycling-oriented business model that is efficient and environmentally friendly without waste.

THE LAKE 【湖】

In quiet air.

The lake will show you various scenes affected by wind, light and climate.

Its beautiful expression is softly-swaying, everchanging, and will provide the feeling of grandeur and relief.

Three textures of THE LAKE are inspired by the "ever-changing lake surface" that shows various expressions.

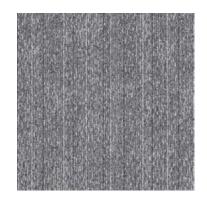
Clear-air atmosphere just like a lakeside can be well created by their subtle grayish colors and various tone of blue.







SHINE RHOMBUS



AQUA PLAIN



LUSTER FLOW

See p.6-7

See p.8-9

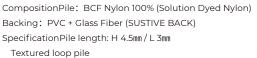
See p.10-11

[GA-3600 SUSTIVE BACK] SHINE RHOMBUS

Inspired by translucent image of broadly-spread ice on the lake surface. Crossed diagonal lines will provide a sense of depth.







Overall thickness: 6.8mm

Dimensions: 500mm x 500mm 1/10 gauge 13.0 stitches Packaging: 16 pcs. (4m²) /box



Flame retardancy / Test number E2220066 Anti-static property / Charged voltage of human body 1.0kV or less (JIS L 1021-16: 23°C, 25%RH, Synthetic rubber sole) Anti-fouling / Stain Release by fluoridation

- Can be installed either in quarter turn or monolithic direction.
- $\ensuremath{\bullet}$ In case that color shadings or tile joints are too obvious by monolithic installation, interchange the tiles partially so that it will look natural.
- To have a natural image after installation, stripes are intentionally inserted in the design at regular intervals, which is not a manufacturing defect. If the design looks unnatural after installation, interchange the tiles partially so that it will look natural.
- We use the same colored yarn for following paired items. However, the color and texture may look slightly different when the pairs are coordinated together.

[GA3641 · GA3671] [GA3643 · GA3672] [GA3642·GA3674][GA3647·GA3676]

%This design (former texture 6) has already been registered.





GA3671







500mm









GA3672











GA3674

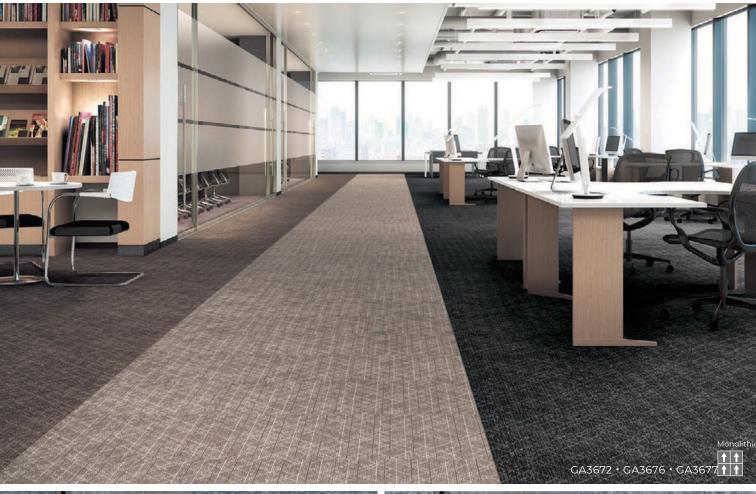
GA3677



Reliable durability

[Products conforming to Standard Specification for Public Building Works, Class 1]











Installation Method	Subfloor	Adhesive coverage
Loose-lay	Steel, Plastics and PVC Tiles	40~60g/㎡
method (Eco-GA Cement, Tackifier	Dry mortar and wooden floors (plywood, etc.)	60~100g/m²
adhesive)		

MonolithicQuarter turn





[GA-3600 SUSTIVE BACK] AQUA PLAIN

Delicate texture inspired by the quiet underwater world can work well in various applications.







Composition Pile: BCF Nylon 100% (Solution Dyed Nylon)Flame retardancy / Test number E2220067

Backing: PVC + Glass Fiber (SUSTIVE BACK) ubber sole) Anti-static property / Charged voltage of human body 1.0kV or less (JIS L 1021-16: 23°C, 25%RH, Synthetic

Specification Pile length: H 4.5mm/L 3mm

Textured loop pile Overall thickness: 6.8mm Dimensions: 500mm x 500mm

1/10 gauge 13.0 stitches Packaging: 16 pcs. (4m²) /box

- Can be installed either in quarter turn or monolithic direction.
- $\ensuremath{\bullet}$ In case that color shadings or tile joints are too obvious by monolithic installation, interchange the tiles partially so that it will look natural.
- To have a natural image after installation, stripes are intentionally inserted in the design at regular intervals, which is not a manufacturing defect. If the design looks unnatural after installation, interchange the tiles partially so that it will look natural.
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[GA3641 · GA3671] [GA3643 · GA3672]

[GA3642·GA3674][GA3647·GA3676] %This design (former texture 6) has already been registered.













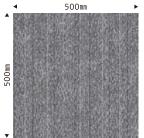








GA3642











GA3645 GA3646

GA3641



Reliable durability

[Products conforming to Standard Specification for Public Building Works, Class 1]











Installation Method	Subfloor	Adhesive coverage
Loose-lay	Steel, Plastics and PVC Tiles	40~60g/㎡
method (Eco-GA	Dry mortar and wooden floors	,
Cement, Tackifier	(plywood, etc.)	60~100g/ml
adhesive)		

MonolithicQuarter turn





[GA-3600 SUSTIVE BACK] LUSTER FLOW

The image of shimmering water surface is well depicted by its delicate color shading and rich textures.







Composition Pile: BCF Nylon 100% (Solution Dyed Nylon)Flame retardancy/Test number E2220103
Anti-static property / Charged voltage of human body 1.0kV or less (JIS L 1021-16: 23°C, 25%RH, Synthetic Backing: PVC + Glass Fiber (SUSTIVE BACK)Lubber sole) Anti-fouling / Stain Release by fluoridation

Specification Pile length: H 5mm \sim L 3mm

Textured loop pile

Overall thickness: 7.3mm

Dimensions: 500mm x 500mm

1/10 gauge 13.5 stitches

Packaging: 16 pcs. (4m²) /box

- Can be installed either in quarter turn or monolithic direction.
- ullet In case that color shadings or tile joints are too obvious by monolithic installation, interchange the tiles partially so that it will look natural.









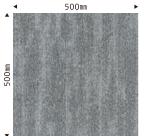




















GA36201

NEW GA36202

NEW GA36203

NEW GA36204

NEW GA36205

NEW



Reliable durability

[Products conforming to Standard Specification for Public Building Works, Class 1]











GA36206	NEW

Installation Method	Subfloor	Adhesive coverage
Loose-lay	Steel, Plastics and PVC Tiles	40~60g/㎡
method (Eco-GA Cement, Tackifier	Dry mortar and wooden floors (plywood, etc.)	60~100g/m²
adhesive)		

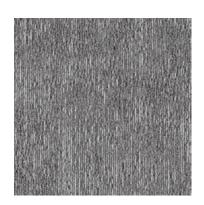
MonolithicQuarter turn











CALM HORIZON

LATTICE VALLEY

See p.14-15

See p.16-17

[GA-3600 SUSTIVE BACK] **CALM HORIZON**

Vast landscape pattern with delicate colors will create a spacious room scene.







Composition Pile: BCF Nylon 100% (Solution Dyed Nylon)Flame retardancy / Test number E2220105

Backing: PVC + Glass Fiber (SUSTIVE BACK hubber sole) Anti-static property / Charged voltage of human body 1.0kV or less (JIS L 1021-16: 23°C, 25%RH, Synthetic Backing: PVC + Glass Fiber (SUSTIVE BACK hubber sole) Anti-fouling / Stain Release by fluoridation

Specification Pile length: H 5mm \sim L 3mm

Textured loop pile Overall thickness: 7mm Dimensions: 500mm x 500mm 1/10 gauge 11.5 stitches Packaging: 16 pcs. (4m²) /box

- Can be installed either in quarter turn or monolithic direction.
- ullet In case that color shadings or tile joints are too obvious by monolithic installation, interchange the tiles partially so that it will look natural.











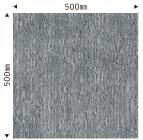






















GA36301 **NEW GA36302**

NEW GA36303

NEW GA36304

NEW GA36305

NEW



[Products conforming to Standard Specification for Public Building Works, Classific GROUND













Installation Method	Subfloor	Adhesive coverage
Loose-lay	Steel, Plastics and PVC Tiles	40~60g/mੈ
method (Eco-GA Cement, Tackifier	Dry mortar and wooden floors (plywood, etc.)	60~100g/mੈ



NEW

[GA-3600 SUSTIVE BACK] LATTICE VALLEY

Beautiful design with a rustic image by natural weathering and mild color shading.







Pile: BCF Nylon 100% (Solution Dyed Nylon)Flame retardancy / Test number E2220104

Anti-static property / Charged voltage of human body 1.0kV or less (3IS L 1021-16: 23°C, 25%RH, Synthetic Backing: PVC + Glass Fiber (SUSTIVE BACK)_{rubber sole)} Anti-fouling / Stain Release by fluoridation

Specification Pile length: H 5mm \sim L 3mm

Textured loop pile

Overall thickness: 7mm

Dimensions: 500mm x 500mm

1/10 gauge 12.0 stitches

Packaging: 16 pcs. (4m²) /box

- Can be installed either in quarter turn or monolithic direction.
- ullet In case that color shadings or tile joints are too obvious by monolithic installation, interchange the tiles partially so that it will look natural.











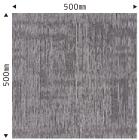






















GA36501

NEW GA36502

NEW GA36503

NEW GA36504

NEW GA36505

NEW



Reliable durability

[Products conforming to Standard Specification for Public Building Works, Classifier GROUND











SECTION OF THE PROPERTY.	S100 251 CO 103
GA36506	NEW

Installation Method	Subfloor	Adhesive coverage
Loose-lay	Steel, Plastics and PVC Tiles	40~60g/m²
method (Eco-GA Cement, Tackifier	Dry mortar and wooden floors (plywood, etc.)	60~100g/mi
adhesive)		

MonolithicQuarter turn



THE BARK 【樹皮】

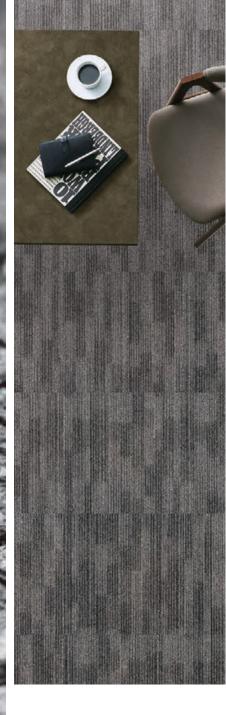
Trees that are firmly rooted in the earth.

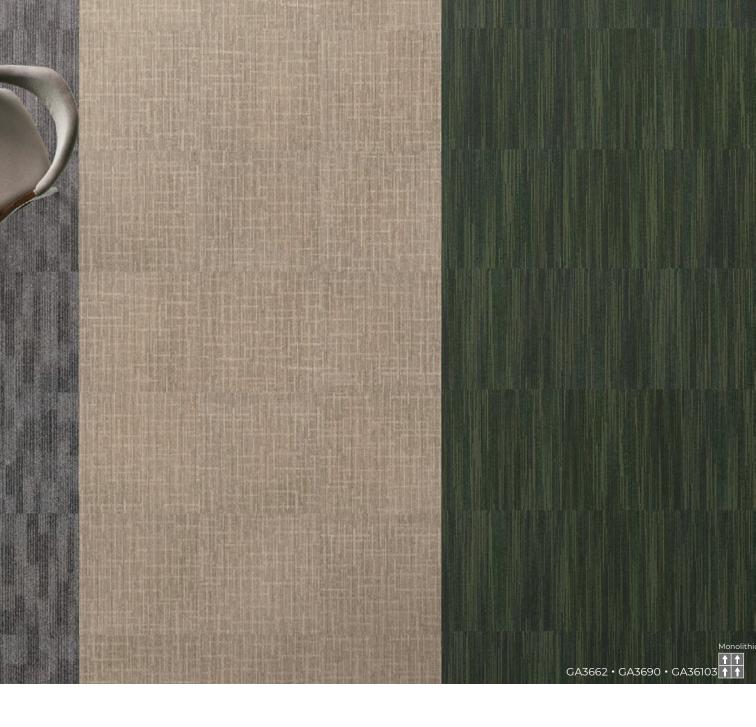
The bark covering the surface of the trunk
has a deep expression.

There is no flower or fruit-like glamour there,
It just gives us a sense of dignity and trust to
protect themselves from the harsh climate.

The three textures of THE BARK are,
focusing on the bark cultivated in nature,
and with the various shades latent in the earth color,
representing deep shadows cast by
irregularly-overlapping bark.

With a modest yet secured feeling of
bark image without flashiness,
you can create relaxing room with renewed reliability.







LAYERED BIRCH

See p.20-21

CEDAR LINE



BLOCK ASH

See p.22-23

See p.24-25

[GA-3600 SUSTIVE BACK] LAYERED BIRCH

Texture with a 3-dimensional image by overlapped lines. Deep and refined images can be created.







Pile: BCF Nylon 100% (Solution Dyed Nylon) Flame retardancy / Test number E2220065

Anti-static property / Charged voltage of human body 1.0kV or less (JIS L 1021-16: 23°C, 25%RH, Synthetic Backing: PVC + Glass Fiber (SUSTIVE BACK)_{rubber sole)} Anti-fouling / Stain Release by fluoridation

Specification Pile length: H 4.5mm/L3mm

Textured loop pile

Overall thickness: 6.8mm

Dimensions: 500mm x 500mm

1/10 gauge 12.5 stitches

Packaging: 16 pcs. (4m²) /box

- Can be installed either in quarter turn or monolithic direction.
- In case that color shadings or tile joints are too obvious by monolithic installation, interchange the tiles partially so that it will look natural.
- lack To have a natural image after installation, stripes are intentionally inserted in the design at regular interva which is not a manufacturing defect. If the design looks unnatural after installation, interchange the tiles partially so that it will look natural.











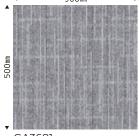




















GA3681 GA3682

GA3683

GA3684

[Products conforming to Standard Specification for Public Building Works, Class 1] THE BARK









Installation Method	Subfloor	Adhesive coverage
Loose-lay	Steel, Plastics and PVC Tiles	40~60g/mੈ
method (Eco-GA Cement, Tackifier	Dry mortar and wooden floors (plywood, etc.)	60~100g/㎡







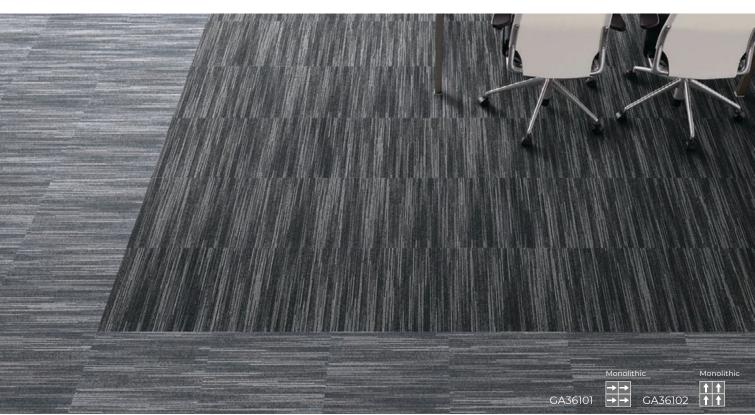




GA3694 NEW

[GA-3600 SUSTIVE BACK] **CEDAR LINE**

Natural and random flowing image inspired by bark of trees is expressed in a stylish way.







Pile: BCF Nylon 100% (Solution Dyed Nylon) Flame retardancy / Test number E2220102

Anti-static property / Charged voltage of human body 1.0kV or less (JIS L 1021-16: 23°C, 25%RH, Synthetic Backing: PVC + Glass Fiber (SUSTIVE BACK)_{rubber sole)} Anti-fouling / Stain Release by fluoridation

Specification Pile length: H 4.5mm/L3mm

Textured loop pile

Overall thickness: 6.8mm

Dimensions: 500mm x 500mm

1/10 gauge 13.0 stitches

Packaging: 16 pcs. (4m²) /box

- Can be installed either in quarter turn or monolithic direction.
- In case that color shadings or tile joints are too obvious by monolithic installation, interchange the tiles partially so that it will look natural.
- To have a natural image after installation, stripes are intentionally inserted in the design at regular interva which is not a manufacturing defect. If the design looks unnatural after installation, interchange the tiles partially so that it will look natural.











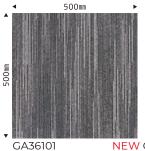


















NEW GA36102

NEW GA36103

NEW GA36104

NEW



[Products conforming to Standard Specification for Public Building Works, Class 1] THE BARK









Installation Method	Subfloor	Adhesive coverage
Loose-lay	Steel, Plastics and PVC Tiles	40~60g/m²
method (Eco-GA Cement, Tackifier	Dry mortar and wooden floors (plywood, etc.)	60~100g/mੈ
adhesivel		



[GA-3600 SUSTIVE BACK] **BLOCK ASH**

Texture with deep shading by overlapped layers. Imbricated block patterns will provide comfortable and rhythmic feelings.







Pile: BCF Nylon 100% (Solution Dyed Nylon) Flame retardancy / Test number E2220064

Anti-static property / Charged voltage of human body 1.0kV or less (JIS L 1021-16: 23°C, 25%RH, Synthetic Backing: PVC + Glass Fiber (SUSTIVE BACK)_{rubber sole)} Anti-fouling / Stain Release by fluoridation

Specification Pile length: H 4.5mm/L3mm

Textured loop pile

Overall thickness: 6.8mm

Dimensions: 500mm x 500mm

1/10 gauge 12.5 stitches

Packaging: 16 pcs. (4m²) /box

- Can be installed either in quarter turn or monolithic direction.
- $\ensuremath{\bullet}$ In case that color shadings or tile joints are too obvious by monolithic installation, interchange the tiles partially so that it will look natural.
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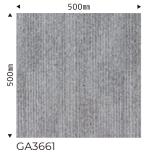


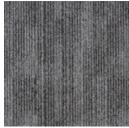














GA3662

GA3663



Reliable durability

[Products conforming to Standard Specification for Public Building Works, Class 1] THE BARK









Loose-lay method (Eco-GA Cement, (Evaluation (Day 100 of the Control of the Contr	Installation Method	Subfloor	Adhesive coverage
(Eco-GA and wooden floors (plywood, etc.) 60~100g/m		'	40~60g/m²
Tackifier	(Eco-GA	and wooden floors	60~100g/㎡





GA-3600 SUSTIVE BACK Image collection



CONTENT S



Off ice

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GA-3600 Sustive Back-LL

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Hotel

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Commercia I Facilities

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Education/Public

p.44- 45



Hospital/Healthcare

p.46



Residential

p.47

Office



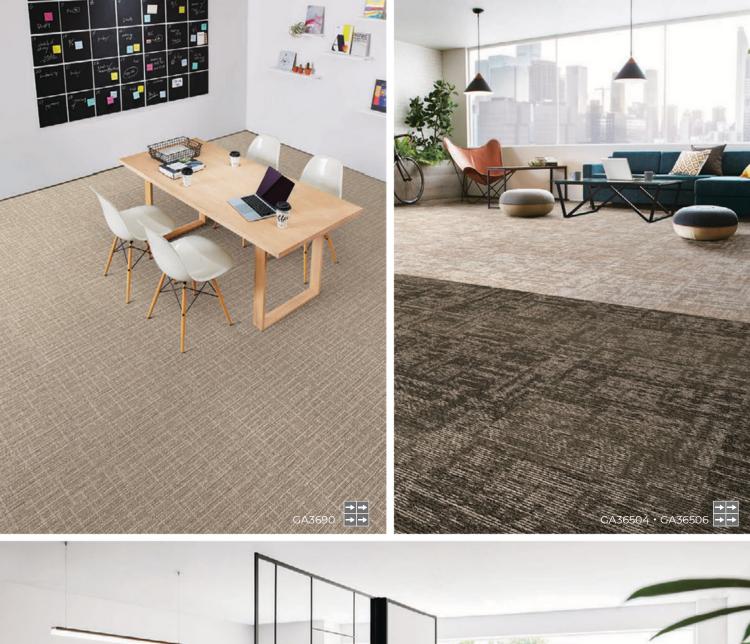








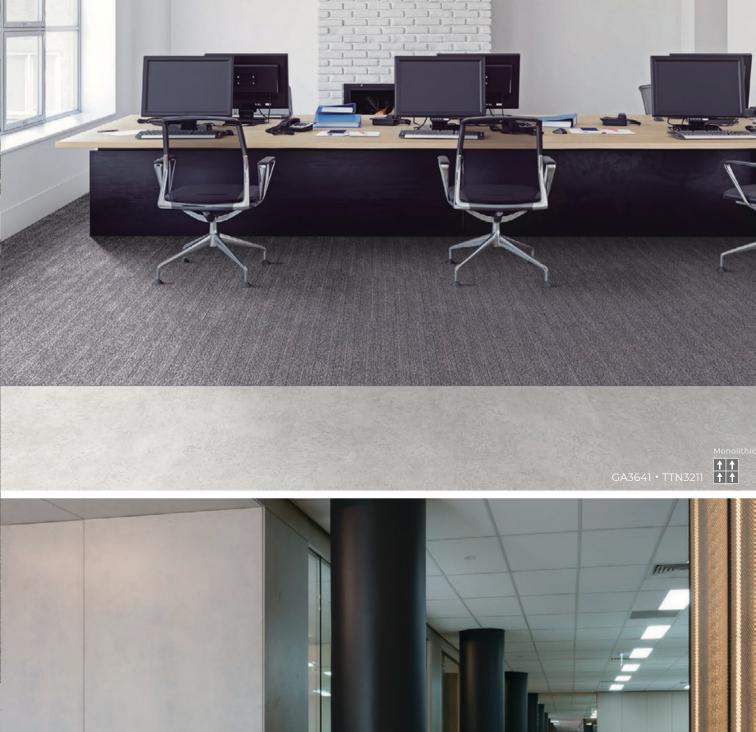














SUSTIVE BACK+LL: (Loose-lay Tile)





Loose-lay Tile with design for coordination

optimal





Loose-lay for easy removal

Both GA series carpet tiles and Loose-lay Tile (NW-EX series) can be installed with the same tackifier adhesive, which enables easy replacement.



2 Common module

Designed in a common meter module, they can be well coordinated. Carpet tiles are designed a little thicker, with the assumption that the piles of carpet tiles will be pressed down when you step on.



3 Common maintenance

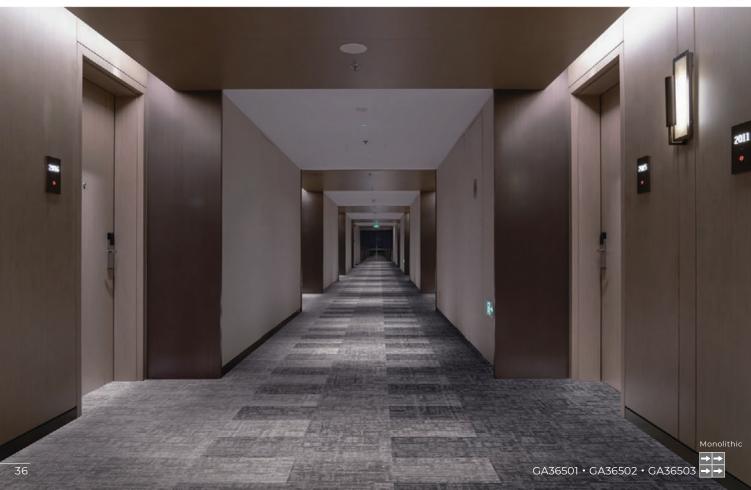
Loose-lay Tile NW-EX series, together with carpet tiles, can be easily maintained by a vacuum cleaner, requiring no wax maintenance. (For details on how to maintain regular Loose-lay Tiles, refer to the Sample Book or General Catalog.)

**Since NW-EX series repels the wax liquid, the specified pre-treatment is required for wax application. For details, refer to the user's manual of each product.



Hotel









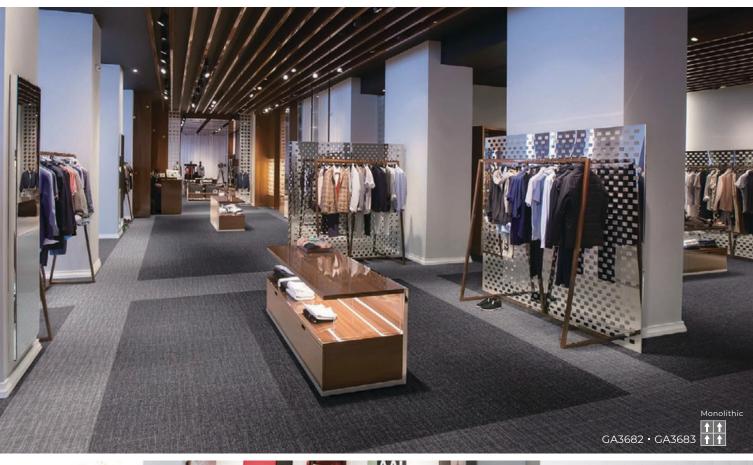








Commercial Facilities

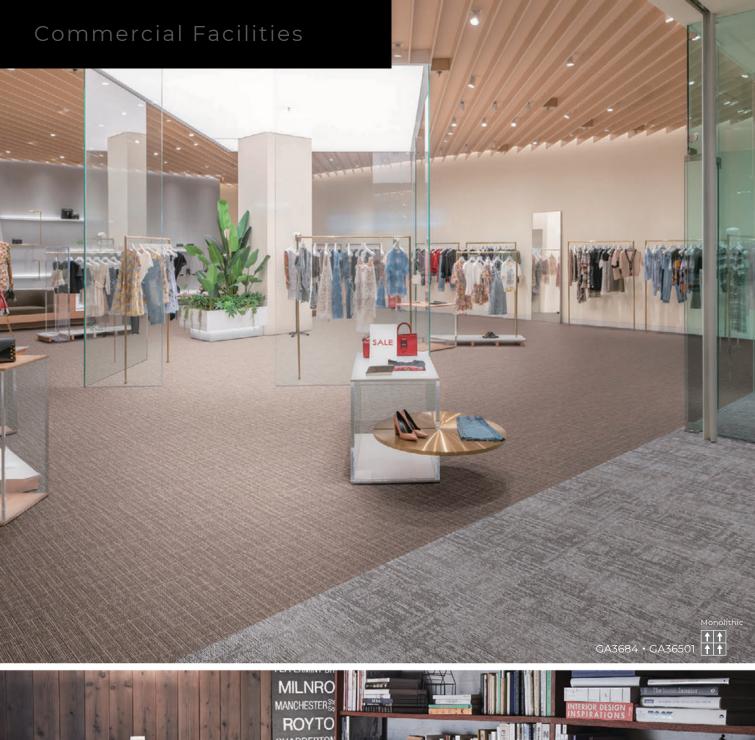








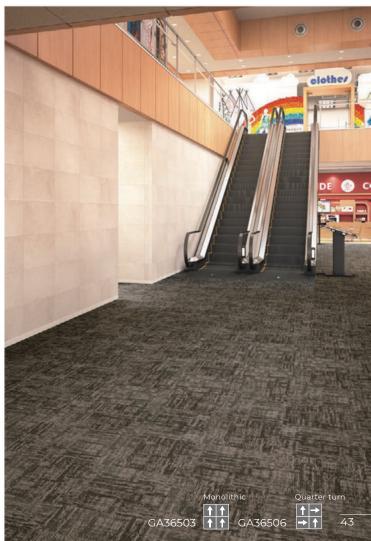












Education/Public





Hospital/Healthcare







Residential







Easy Interior Simulation by Taking a Picture and Selecting!

TOLI Ai Simulator, Image Fit is a simulation system that can easily create an installation image by synthesizing the TOLI interior materials into your design space. It is also compatible with the room image you take with your smartphone, etc., so please enjoy combinations of various product image into your own room image.

For any space design



Photos taken by smartphones can be used. Image Fit will help you visualize the design.



Authentic image in high quality



Room images are created with an appropriate scale. You can also choose the coordinated design provided in the library.



Quick and easy simulation



Just choose the room image and the product for simulation, and option of installing direction, then the synthesized image will come out right away. If you have an internet connection, you can easily use it anytime.



Guide to functional logos

Flame retardant property



This is a unified mark defined by the Nippon Interior Association (NIF). It has passed the flame retardant performance test based on the Fire Defense Law in Japan.

Antistatic control



This is a unified mark defined by the Nippon Interior Association (NIF). It has passed the NIF standards for antistatic-electricity control.

Antifouling property



Indicates the antifouling property of the product. It also has a performance of easy maintenance. Note that daily maintenance is the most effective way to preserve aesthetics.

Walkers' mark

Indicates the durability of the product. Products are comprehensively judged and ranked based on the product specification, pile retention, static-load resistance, and abrasion data.



mercial 4

Products carrying this logo are suitable for heavy-traffic areas where even heavy carts frequently move around. It is good for places such as airports, department stores, shopping malls, offices, entrance halls and lobbies in public facilities.

Eco Mark



This product has been recognized as useful for environmental preservation because of its low environmental impact throughout its entire life cycle, from "production" to "disposal."

F☆☆☆☆ mark

Environment-friendly product mark



Such products are recommended by TOLI as contributing to the reduction of environmental impact.

ECO LEAF



The ECO-LEAF Declaration (Label) verifies and discloses quantitative environmental impact data of products obtained through LCA (Life Cycle Assessment = Environmental impact assessment over the lifetime of a product from resource extraction to manufacturing, assembly, distribution, use, disposal and recycling).

Green Label Plus

Green Purchasing Law-compliant products



standardized mark defined by the Interior Floor Industrial Association. Total weight of unused fiber, recycled fiber, recycled plastic and other recycled materials is at least 25% by weight of such product.

This certification system for the indoor air quality of carpet products was established by 'CRI', Carpet & Rug Institution in USA.



Easy Interior Simulation by Taking a Picture and Selecting!

TOLI Ai Simulator, Image Fit is a simulation system that can easily create an installation image synthesizing the TOLI interior materials into your design space. It is also compatible with the image you take with your smartphone, etc., so please enjoy combinations of various product into your own room image.

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ISO 9001 CERTIFIED SINCE 1998

TOLI Corporation is certified to ISO9001



TOLI Corporation is certified according to ISO14001 for carpet production.

http://toli-overseas.com/

Please visit our website to see E-catalogue and Library where the images can be picked up.

Notes on selection

- In the case of light-colored carpet, dirt tends to be more obvious.
 When selecting carpet, please bear in mind the above in the color selection.
- Please avoid using in locations where moisture is expected to rise constantly from the subfloor. Otherwise adhesion failure and bad smell could occur.
- Excess alkaline moisture in concrete-type subfloor may dissolve the plasticizer in PVC tile backing and emit an unpleasant alcohol-type odor. Before installation, be sure to check the moisture content of the subfloor, and if it is higher than 8%,dry out the sub-floor sufficiently. For more information please contact TOLI sales reps.
- In some cases, there might be slight color difference between actual products and color swatches or images on the catalogue.
- This sample book is based on the information as of June 2022. It may be changed without prior notice.

Notes on installation

• To ensure the stickiness of TOLI ECO GA Cement, begin installation only after you have applied the adhesive and it has become semi-transparent. After it has become semi-transparent, be careful not to lay the carpet tiles too closely together.

Notes on maintenance and use

- ↑ To maintain the beauty of the carpet and to protect from the dust, depending on • the volume of foot traffic, carry out a daily maintenance with an electric cleaner or vacuum cleaner. In work spaces, in addition to daily maintenance, intensive cleaning on a regular basis is recommended, depending on the usage.
- When you use a vacuum cleaner with a brush, please be careful not to damage the surface piles.
- If dirt adheres to the carpet, please wipe it up promptly before it spreads. As time passes, the dirt will become more difficult to remove. Please also bear in mind that some type of contaminants cannot be removed.
- When you remove spots or stains, depending on the source of the stain, use a suitable stain remover or a neutral detergent, etc. Incorrect selection of a stain remover or detergent may result in even more discoloration.
- The use of chemicals or detergents with strong action, or liquids such as bleach, may result in discoloration or loss of color, or deterioration of the carpet itself. Please be sure not to spill such liquids.
- Rubber products such as the rubber legs of certain types of furniture and rubber mats, as well as paint, preservatives or insecticides may stain the carpet and result in discoloration or loss of color. Please do not let such things touch the carpet directly.
- Using in certain environments, such as environments exposed to direct sunlight, may res

 on in discoloration or loss of color. Please block out the sunlight using a curtain or blind, et
 Ventilation is recommended to eliminate material odor.
- There may be indentation caused by the concentrated load, such as high heels or furnitu
- Please be cautious, especially when installing on raised floor which has some openings.

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