

GA-400 series · GA-500 series

GA-400A 2 designs 10 colors

Ripple C

GA-400RS 2 designs 4 colors

Fine stripe Thick str

GA-400S 2 designs 12 colors



Stripe I Stripe III

GA-400 1 design 25 colors

Self-adhesive GA-400N [Partly stocking colors]

GA-590 1 design 2 colors

GA-580 1 design 3 colors



GA-570 1 design 3 colors



GA-560 1 design 3 colors

GA-550 1 design 7 colors



GA-540 1 design 7 colors





Color numbers of Best coordination have common colored yarn.
Such combination enables an infinity of easy and nice design on your floor.



GA-400 series is using solution-dyed polypropylene yarn, which is suitable for easy and economical coordination for middle-low traffic areas.











Pile Solution-dyed polypropylene 100% PVC and Glass Fiber Backing

Specification

Pile height H4.5mm/L3mm

Textured Loop Pile

Overall thickness 7mm

Size 500mm $\times 500$ mm

1/10 gauge 12.5 stiches/inch Pile density

Package 20pcs/box=5m²/box

Flame-Retardant Performance Test No.E2180233 Antistatic property on human body: 1.0 kv or less









- Can be installed either monolithic or quarter turn.

 But in case of monolithic installation, due to the characteristics of polypropylene materials, indentation, color shading and joints of tiles may stand out.

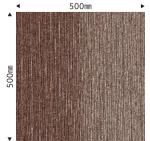
 With monolithic installation, if the color difference and joints of each carpet tile are conspicious, replace the position of some tiles.
- ●GA-590 has 2 types of gradation (getting darker from right to
- left and vice versa), which are randomly packaged in cartons.

 Gradation pattern may not be smoothly linked between tiles due to manufacturing reason.

Recommended adhesive	Subfloor	Required Qty of Adhesive
Installed with	Steel/Plastic/Vinyl Tile	40 ~ 60g/m²
tackifier adhesive (ECO GA CEMENT)	Dried mortar/Wooden flooring(plywood, etc.)	60~100g/m²

Color number	Best coordination			
GA5901		GA4032		GA4035
GA5902		GA4001		GA4003

●Best coordination: Color numbers of Best coordination have common colored piles, which enables easy and nice combination when installed in the same area. Colors may not be smoothly linked between tiles due to lot or pattern difference.





GA5901 GA5902







Composition Pile

Backing

Solution-dyed polypropylene 100% PVC and Glass Fiber

Specification

Pile height

H4.5mm/L3mm Textured Loop Pile

Overall thickness 7mm

Size 500mm×500mm

Pile density 1/10 gauge 11.5 stiches/inch

Package 20pcs/box=5m²/box

Flame-Retardant Performance Test No.E2180232 Antistatic property on human body: 1.0 kv or less





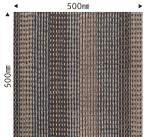


- •Can be installed either monolithic or quarter turn.
- •But in case of monolithic installation, due to the
- But in case of monolithic installation, due to the characteristics of polypropylene materials, indentation, color shading and joints of tiles may stand out.
 With monolithic installation, if the color difference and joints of each carpet tile are conspicious, replace the position of some tiles.

Recommended adhesive	Subfloor	Required Qty of Adhesive
Installed with tackifier adhesive (ECO GA CEMENT)	Steel/Plastic/Vinyl Tile	40 ~ 60g/m ²
	Dried mortar/Wooden flooring(plywood, etc.)	60~100g/m²

Color number	Best coordination
GA5801	GA4003
GA5803	GA4004

•Best coordination: Color numbers of Best coordination have common colored piles, which enables easy and nice combination when installed in the same area. Colors may not be smoothly linked between tiles due to lot or pattern difference.



GA5801













※Antibacterial & soil-resistant Wide Habaki (textile designed)

will protect the wall and relieve the strain of the guests.
Please contact TOLI sales reps for further information.

Composition

Pile Solution-dyed polypropylene 100% Backing PVC and Glass Fiber

Specification

Pile height H4.5mm/L3mm

Textured Loop Pile

Overall thickness 7mm

500mm×500mm Size

Pile density 1/10 gauge 12.5 stiches/inch

Package 20pcs/box=5m²/box

Flame-Retardant Performance Test No.E2180231 Antistatic property on human body: 1.0 kv or less









Installed with tackifier adhesive (ECO GA CEMENT) Dried mortar/Wooden 60~100g/m² flooring(plywood, etc.) Color number GA5701 GA5702 GA4032 GA4033 GA4005

Subfloor

Steel/Plastic/Vinyl Tile

Required Qty of Adhesive

 $40 \sim 60 \text{g/m}$

●Can be installed either monolithic or quarter turn. But in case of monolithic installation, due to the characteristics of polypropylene materials, indentation,

color shading and joints of tiles may stand out. With monolithic installation, if the color difference and joints of each carpet tile are conspicious, replace the

position of some tiles.

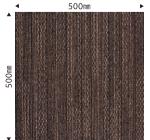
Recommended

adhesive

GA5703

•Best coordination: Color numbers of Best coordination have common colored piles, which enables easy and nice combination when installed in the same area. Colors may not be smoothly linked between tiles due to lot or pattern difference.

GA4003









GA5702 GA5703



GA5701





will protect the wall and relieve the strain of the guests.
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Composition

Pile Solution-dyed polypropylene 100% Backing PVC and Glass Fiber

Specification

H4.5mm/L3mm Pile height Textured Loop Pile

Overall thickness 7mm

Size 500mm $\times 500$ mm

1/10 gauge 13.0 stiches/inch Pile density

Package 20pcs/box=5m²/box

Flame-Retardant Performance Test No.E2150022 Antistatic property on human body: 1.0 kv or less



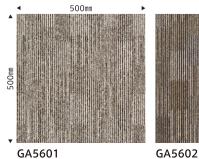


•Standard way of installation is Quarter Turn.

Recommended adhesive	Subfloor	Required Qty of Adhesive
Installed with tackifier adhesive (ECO GA CEMENT)	Steel/Plastic/Vinyl Tile	40 ~ 60g/m²
	Dried mortar/Wooden flooring(plywood, etc.)	60~100g/m

Color number	Best coordination		
GA5601	GA4005	GA4035	
GA5602	GA4005	_	
GA5604	GA4003	GA4004	

•Best coordination: Color numbers of Best coordination have common colored piles, which enables easy and nice combination when installed in the same area. Colors may not be smoothly linked between tiles due to lot or pattern difference.











Pile Solution-dyed polypropylene 100% Backing PVC and Glass Fiber

Specification

Pile height H4.5mm/L3mm

Multi-Level Loop Pile

Overall thickness 7mm

Size 500mm×500mm

Pile density 1/10 gauge 13.0 stiches/inch Package 20pcs/box=5m²/box

Flame-Retardant Performance Test No.E2150021 Antistatic property on human body: 1.0 kv or less

- ●Can be installed either monolithic or quarter turn.
- But in case of monolithic installation, due to the characteristics of polypropylene materials, indentation, color shading and joints of tiles may stand out.
- •With monolithic installation, if the color difference and joints of each carpet tile are conspicious, replace the position of some tiles.



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Recommended adhesive	Subfloor	Required Qty of Adhesive
Installed with	Steel/Plastic/Vinyl Tile	40 ~ 60g/m²
tackifier adhesive (ECO GA CEMENT)	Dried mortar/Wooden flooring(plywood, etc.)	60~100g/m²



•Best coordination: Color numbers of Best coordination have common colored piles, which enables easy and nice combination when installed in the same area. Colors may not be smoothly linked between tiles due to lot or pattern difference.



500mm

GA5551



GA5552





Quarter turn Monolithic

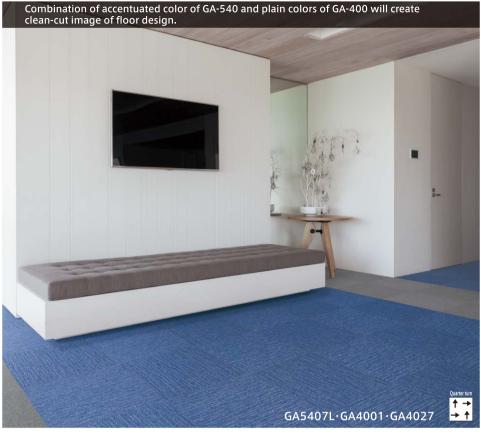




GA5554

GA5553 GA5557

GA5556









Pile Solution-dyed polypropylene 100% PVC and Glass Fiber Backing

Specification

Pile height H4.5 mm / L3 mm

Textured Loop Pile

Overall thickness 7mm

 $500\text{mm} \times 500\text{mm}$ Size

Pile density 1/10 gauge 12.5 stiches/inch Package 20pcs/box=5m²/box

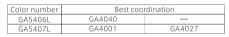
Flame-Retardant Performance Test No.EO100186 Antistatic property on human body: 1.0 kv or less

Standard way of installation is Quarter Turn.

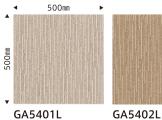


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Recommended adhesive	Subfloor	Required Qty of Adhesive
Installed with	Steel/Plastic/Vinyl Tile	40 ~ 60g/m ²
tackifier adhesive (ECO GA CEMENT)	Dried mortar/Wooden flooring(plywood, etc.)	60~100g/m²



•Best coordination: Color numbers of Best coordination have common colored piles, which enables easy and nice combination when installed in the same area. Colors may not be smoothly linked between tiles due to lot or pattern difference.











Quarter turn



GA5406L



GA5404L GA5403L GA5405L





Antibacterial & soil-resistant Wide Habaki (textile designed)

will protect the wall and relieve the strain of the guests. Please contact TOLI sales reps for further information.

Composition

Pile Backing PVC and Glass Fiber

Specification

Pile height H5mm/L3mm

Textured Loop Pile

Overall thickness 6.8mm

Size $500\text{mm}\!\times\!500\text{mm}$

Pile density 1/10 gauge 10.5 stiches/inch 20pcs/box=5m²/box Package

•Can be installed either monolithic or quarter turn.

Solution-dyed polypropylene 100% But in case of monolithic installation, due to the characteristics of polypropylene materials, indentation, color shading and joints of tiles may stand out.

•With monolithic installation, if the color difference and joints of each carpet tile are conspicious, replace the position of some tiles.

Flame-Retardant Performance Test No.E2190090 Antistatic property on human body: 1.0 kv or less



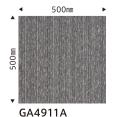
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Recommended adhesive	Subfloor	Required Qty of Adhesive
Installed with	Steel/Plastic/Vinyl Tile	40 ~ 60g/m²
tackifier adhesive (ECO GA CEMENT)	Dried mortar/Wooden flooring(plywood, etc.)	60~100g/m²





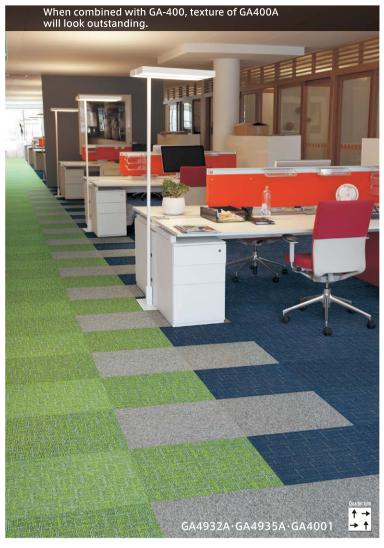








GA4913A GA4912A





Color number	Best coordination	
GA4911A	GA4001	GA4003
GA4912A	GA4009	GA4027
GA4913A	GA4005	GA4035
GA4914A	GA4003	GA4004
GA4915A	GA4004	GA4031
GA4931A	GA4001	GA4005
GA4932A	GA4001	GA4042
GA4933A	GA4005	GA4019
GA4934A	GA4032	GA4033
GA4935A	GA4004	GA4034

•Best coordination: Color numbers of Best coordination have common colored piles, which enables easy and nice combination when installed in the same area. Colors may not be smoothly linked between tiles due to lot or pattern difference.









GA4934A





GA4932A

GA4935A





Pile Solution-dyed polypropylene 100% PVC and Glass Fiber Backing

Specification

Pile height 3 mm

Loop Pile

Overall thickness 6mm

500mm×500mm Size

Pile density 1/10 gauge 14.0 stiches/inch

20pcs/box=5m²/box Package

Flame-Retardant Performance Test No.EO970014 Antistatic property on human body: 1.0 kv or less





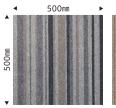


Striped design differs on a tile-to-tile basis. After installation, in case you feel uncomfortable about the floor image, switch the tiles partially so that it will have a natural at-random image.

	•	
Recommended adhesive	Subfloor	Required Qty of Adhesive
Installed with	Steel/Plastic/Vinyl Tile	40 ~ 60g/m
tackifier adhesive (ECO GA CEMENT)	Dried mortar/Wooden flooring(plywood, etc.)	60~100g/m

	*			
Color number	Best coordination			
GA4501R	GA4001	GA4003	GA4004	GA4007
GA4505R	GA4005	GA4007	GA4032	GA4035
GA4601R	GA4001	GA4004	_	_
GA4605R	GA4005	GA4032	_	

●Best coordination: Color numbers of Best coordination have common colored piles, which enables easy and nice combination when installed in the same area. Colors may not be smoothly linked between tiles due to lot or pattern difference.



GA4501R (Fine stripe)



GA4505R (Fine stripe)



GA4601R (Thick stripe)



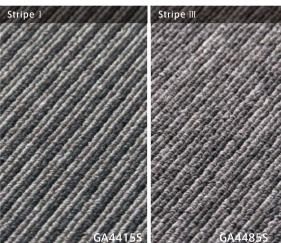
GA4605R (Thick stripe)











Pile Solution-dyed polypropylene 100% PVC and Glass Fiber Backing

Specification

Pile height 3mm

Loop Pile

Overall thickness 6mm

Size 500mm×500mm

1/10 gauge 14.0 stiches/inch Pile density

Package 20pcs/box=5m²/box

Flame-Retardant Performance Test No EO970014 Antistatic property on human body: 1.0 kv or less

●Standard way of installation is Quarter Turn.

•Sometimes the crossover points of the joints may appear to be misaligned in stripe-pattern products.





Recommended adhesive	Subfloor	Required Qty of Adhesive
Installed with	Steel/Plastic/Vinyl Tile	40 ~ 60g/m ²
tackifier adhesive (ECO GA CEMENT)	Dried mortar/Wooden flooring(plywood, etc.)	60~100g/m²

Color number	Best coordination			
GA4405S	GA4004	GA4005		
GA4413S	GA4004	GA4010		
GA4415S	GA4001	GA4004		
GA4481S	GA4005	GA4035		
GA4482S	GA4019	GA4035		
GA4483S	GA4032	GA4035		
GA4484S	GA4004	GA4031		
GA4485S	GA4001	GA4003		
GA4486S	GA4003	GA4004		
GA4487S	GA4032	GA4033		
GA4488S	GA4040	GA4043		
GA4489S	GA4041	GA4042		

 Best coordination: Color numbers of Best coordination have common colored piles, which enables easy and nice combination when installed in the same area. Colors may not be smoothly linked between tiles due to lot or pattern difference.

[Stripe I]





GA4405S

GA4415S



GA4413S

[Stripe III]







GA4487S







GA4488S

GA4481S

GA4483S





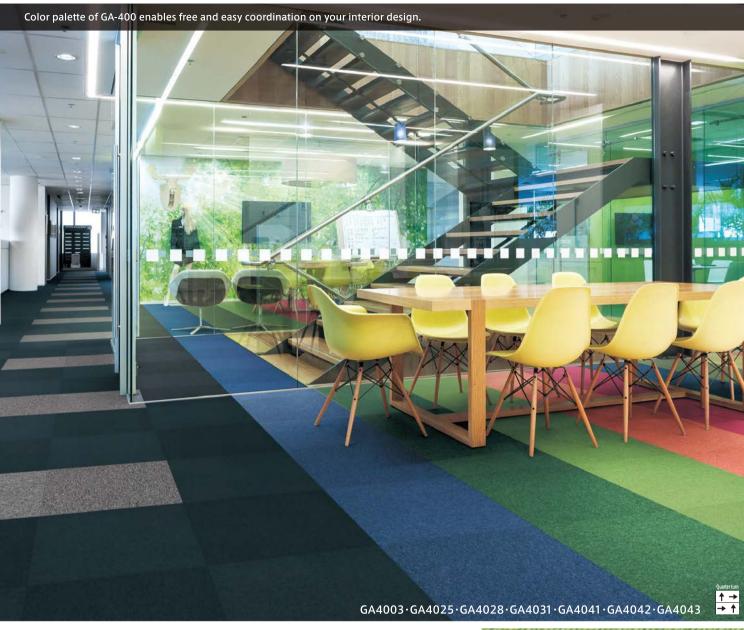
GA4485S

GA4486S

GA4484S

GA4489S

GA4482S



Pile Solution-dyed polypropylene 100% Backing PVC and Glass Fiber

Specification

Pile height

Loop Pile

Overall thickness 6mm

Size $500\text{mm}\!\times\!500\text{mm}$

1/10 gauge 14.0 stiches/inch 20pcs/box=5m²/box Pile density

Package

Flame-Retardant Performance Test No.EO970014 Antistatic property on human body: 1.0 kv or less •Standard way of installation is Quarter Turn.





Recommended adhesive	Subfloor	Required Qty of Adhesive
Installed with	Steel/Plastic/Vinyl Tile	40 ~ 60g/m
tackifier adhesive (ECO GA CEMENT)	Dried mortar/Wooden flooring(plywood, etc.)	60~100g/m²





★ Easy coordination by GA-400RS & GA-400S(p.11)

Color number	Best coordination			
GA4001	GA4415S	GA4485S	GA4501R	GA4601R
GA4003	GA4485S	GA4486S	GA4501R	_
GA4004	GA4405S	GA4413S	GA4415S	GA44845
GA4004	GA4486S	GA4501R	GA4601R	_
GA4005	GA4405S	GA44815	GA4505R	GA4605R
GA4007	GA4501R	GA4505R	_	_
GA4010	GA4413S	_	_	_
GA4019	GA4482S	_	_	_
GA4031	GA4484S	_	_	_
GA4032	GA4483S	GA4487S	GA4505R	GA4605R
GA4033	GA4487S	_	_	_
GA4035	GA4481S	GA4482S	GA4483S	GA4505R
GA4040	GA4488S	_	_	_
GA4041	GA4489S	_	_	_
GA4042	GA4489S	_	_	_
GA4043	GA4488S	_	_	

♦ Easy coordination by GA-400 & GA-500

Color number	Best coordination			
GA4001	GA5407L	GA5902	_	_
GA4003	GA5554	GA5604	GA5703	GA5801
GA4003	GA5902	_	_	_
GA4004	GA5554	GA5604	GA5703	GA5803
GA4005	GA5556	GA5601	GA5602	GA5702
GA4019	GA5551	_	_	_
GA4027	GA5407L	_	_	_
GA4032	GA5701	GA5901	_	_
GA4033	GA5701	_	_	_
GA4034	GA5554	_	_	_
GA4035	GA5601	GA5702	GA5901	_
GA4039	GA5557	_	_	_
GA4040	GA5406L	_	_	_
GA4041	GA5557	_	_	_
GA4042	GA5557	_	_	_

 Best coordination: Color numbers of Best coordination have common colored piles, which enables easy and nice combination when installed in the same area. Colors may not be smoothly linked between tiles due to lot or pattern difference.

Subfloor Application Table for GA-400N

Subfloor

Access Metallic or resin surface floor Concrete

PVC tile / PVC sheet

Carpet/Needle punch

Underlay sheet for carpet tile

floor

Stone

Mortar

Linoleum

Particle Board

Floor heating

Applicable(OK) or lot Applicable(N/A)

ОК

N/A

OK OK

N/A

N/A

N/A

N/A

N/A

N/A

Self-adhesive GA-400N [Partly stocking colors]

GA-400's sister product which has pre-applied adhesive on the back. Easy to install and very much suitable for free access floor panels. Minimum ordering quantity of made-to-order colors has been decreased with shorter lead time for easier adoption.

Made-to-order

 $\begin{array}{ll} \mbox{Minimum Order Qty}: & 100\mbox{m} \mbox{ per color} \\ \mbox{Production}: & \mbox{Approx.3 weeks} \end{array}$ (for more than 400m of orders, please contact TOLI sales reps.)

composition & specification For base materials of GA-400, GA-400S &

*On ordering, please specify GAN + color number. (e.g.) Self-adhesive model for GA4003 is GAN4003

Flame-Retardant Performance Test No.EO080104 Antistatic property on human body: 1.0 kv or less









●Due to striped design of GAN4405S, the cross over point of joints may appear to be misaligned, which is just an optical illusion.



Pre-applied adhesive on the back

Wood Flooring *The color and quality might be affected. GA-400N Application & Usage

- ●Suitable on the top of raised floors in the office, such as free access floors and OA floors made of metal or resin. However, please note the adhesive strength may weaken if the surface is extremely uneven. Please note subfloors surfaced with polypropylene and a few others might weaken the adhesive power. Please contact TOLI sales reps for further information.
- Can also be installed on flat-surfaced vinyl tiles or vinyl sheets. In case you need to remove the carpet tiles afterwards, apply the wax sufficiently on the top of them before installation.
- Cannot be used in the places where heavy trolleys and carts frequently come and go
- ●Cannot be used on the subfloor that tends to become dusty such as mortar, nor the subfloor that may extend or shrink such as floor heating.





GAN4001







GAN4004 **GAN4405S**

