



alston floors

---

ALSTON FLOORS PVT. LTD.

---



# PASSION FOR EXCELLENCE



## The Technology Super Soil & Stain Guard (SSG)

- Surface coated with fluorine resin and nano emulsion agent
- Resists stains and soiling
- Excellent water and oil repellence



Carpet Tile without SSG



Carpet Tile with SSG

# KYOTO

# 01



## SPECIFICATIONS

**ECONYL®**  
ENDLESS POSSIBILITIES



**Super  
Soil &  
Stain Guard**

### The Technology

SSG carpet tiles are newly introduced products whose surfaces are coated with not only fluorine resin but also nano emulsion agent. With this coating effect, stains or soils are not easily stuck to the surface of the carpet tiles and their original appearance can last for a long time. It also has an excellent water & oil repellent performance. Even if water or oil is spilt over the carpet tiles, their surface will repel it and it can be easily wiped off.

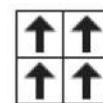
#### TC-4000

<b>Yarn</b>	Solution Dyed Nylon 6 (Aquafil Econyl) Solution Dyed Nylon 6.6 (Invista Antron Lumena)
<b>Machine Gauge</b>	1/10 Gauge
<b>Base Fabric</b>	Nonwoven Polyester
<b>Backing</b>	PVC + Glass Fiber
<b>Size</b>	500mm x 500mm
<b>Overall Thickness</b>	7mm
<b>Pile Height</b>	H 4.0mm/L 2.0mm (high and low loop)
<b>Packing</b>	20pcs/box = 5m2/box
<b>Smoke Density</b>	(ASTM E662) Less than 450
<b>Antistatic</b>	Less than 1.0kv (JIS-L4406 STROL 23 C. degree 25% R.H.)
<b>Electostatic Perpensity</b>	Maximum Average 0.5kv (AATCC 134)
<b>Color Fastness to Light</b>	Rating 5.0 = No Change (AATCC 16)
<b>Critical Radiant Flux</b>	(ASTM E648) Class 1 Average CRF 0.48/cm2 or higher

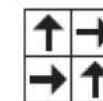
#### TC-5000

<b>Yarn</b>	Solution Dyed Nylon 6.6 (Invista Antron Lumena)
<b>Machine Gauge</b>	1/10 Gauge
<b>Base Fabric</b>	Nonwoven Polyester
<b>Backing</b>	PVC + Glass Fiber
<b>Size</b>	500mm x 500mm
<b>Overall Thickness</b>	7.5mm
<b>Pile Height</b>	H 4.5mm/L 2.5mm (high and low loop)
<b>Packing</b>	20pcs/box = 5m2/box
<b>Smoke Density</b>	(ASTM E662) Less than 450
<b>Antistatic</b>	Less than 1.0kv (JIS-L4406 STROL 23 C. degree 25% R.H.)
<b>Electostatic Perpensity</b>	Maximum Average 0.5kv (AATCC 134)
<b>Color Fastness to Light</b>	Rating 5.0 = No Change (AATCC 16)
<b>Critical Radiant Flux</b>	(ASTM E648) Class 1 Average CRF 0.48/cm2 or higher

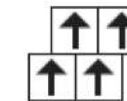
### INSTALLATION METHODS



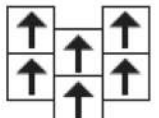
DIRECTIONAL



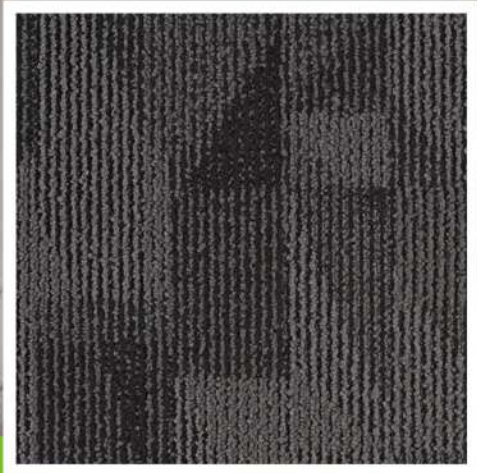
QUARTER TURN



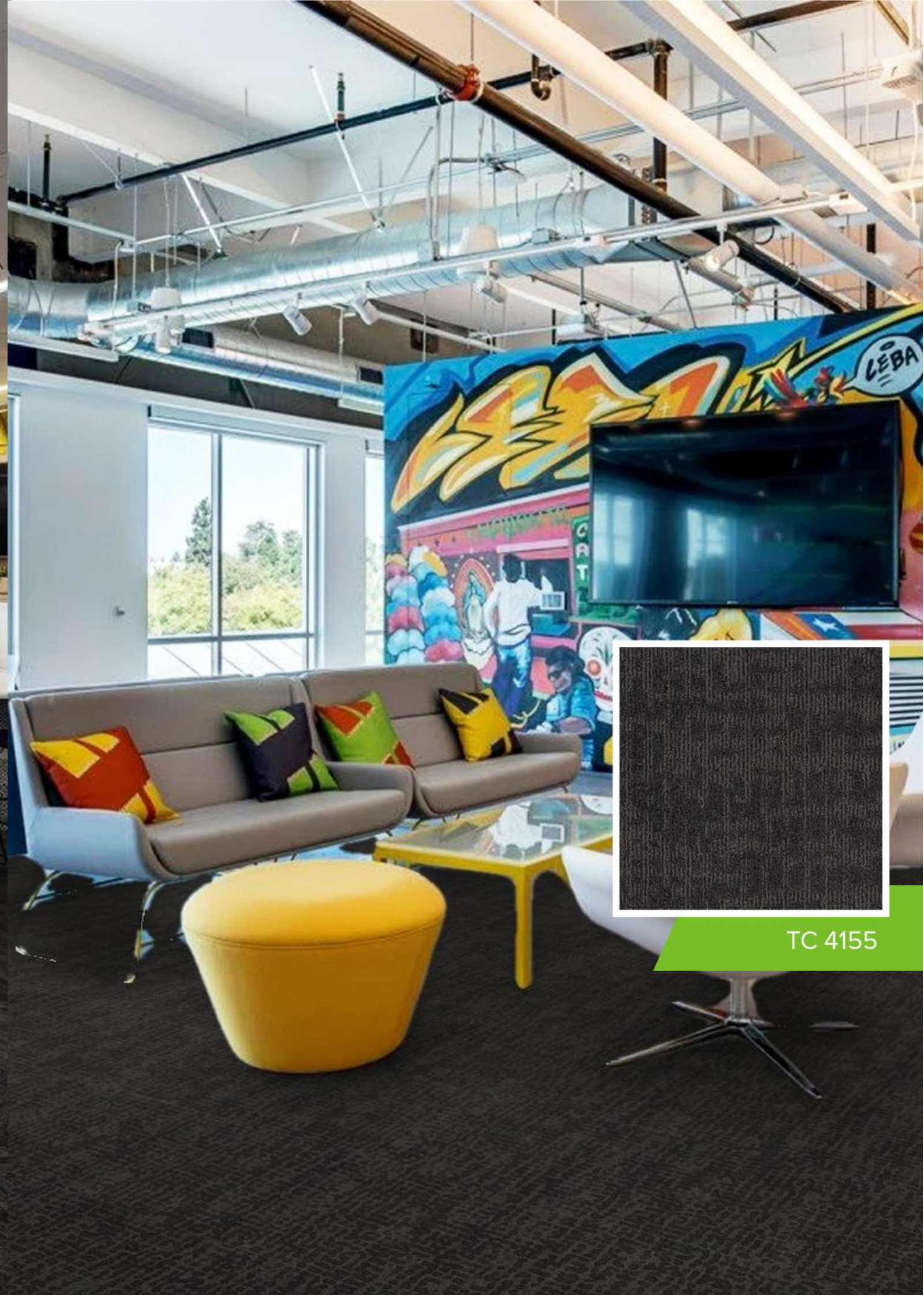
BRICK



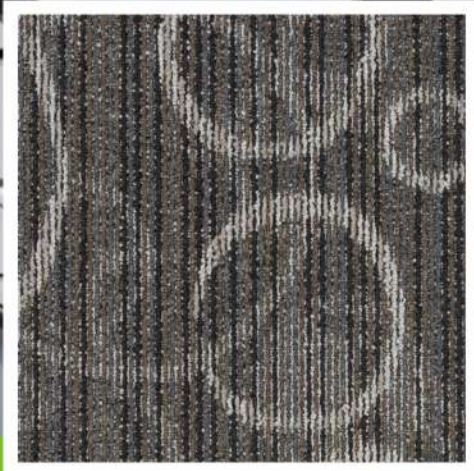
ASHLAR



TC 4001



TC 4155



TC 4201

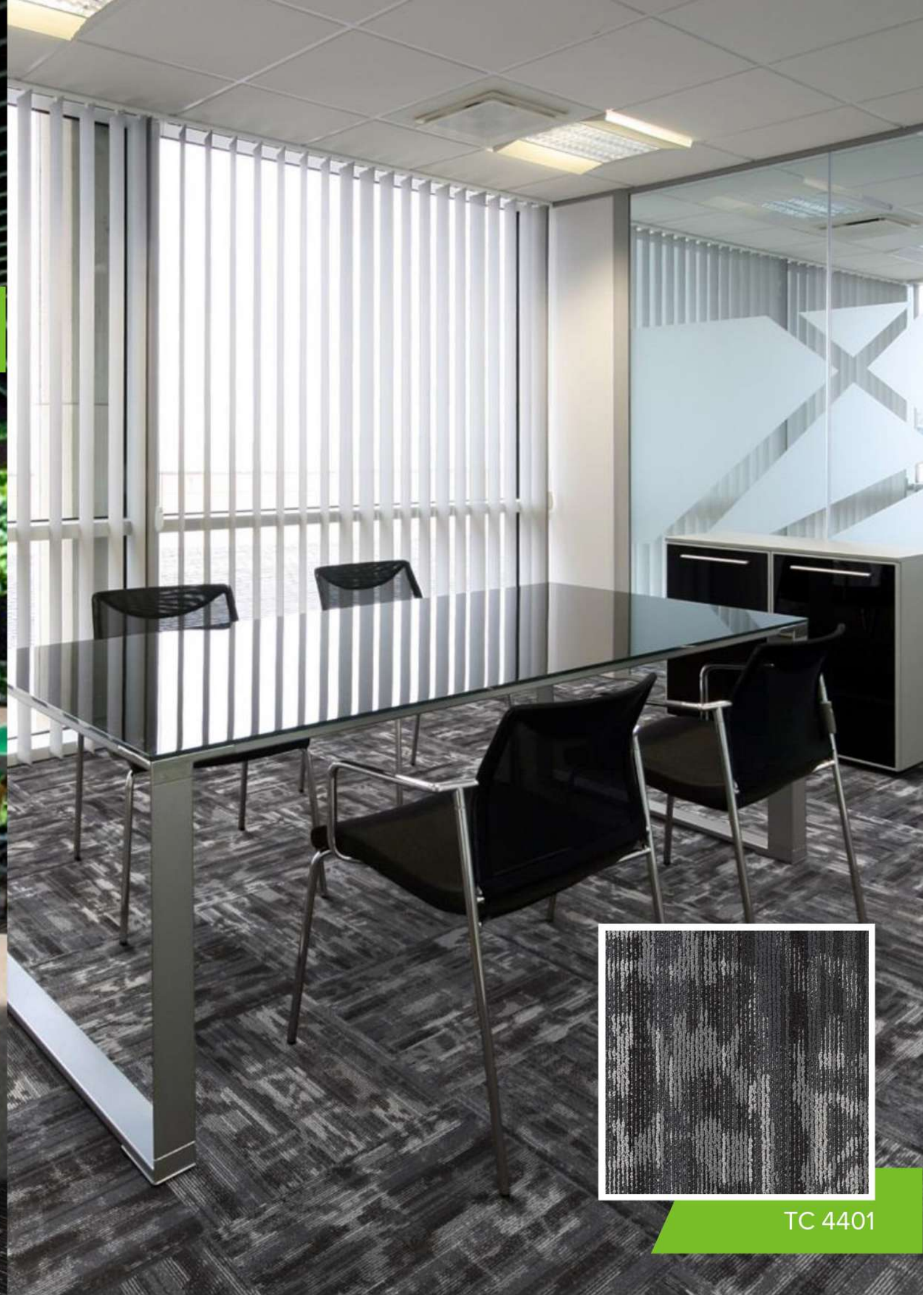


TC 4205



TC 5153

PASSION  
FOR COMFORT



TC 4401

# FUJI

# 02



TC 4301

## SPECIFICATIONS

### TC-4000

<b>Yarn</b>	Solution Dyed Nylon 6 (Aquafil Econyl)
<b>Machine Gauge</b>	1/10 Gauge
<b>Base Fabric</b>	Nonwoven Polyester
<b>Backing</b>	PVC + Glass Fiber
<b>Size</b>	500mm x 500mm
<b>Overall Thickness</b>	7mm
<b>Pile Height</b>	H 4.0mm/L 2.0mm (high and low loop)
<b>Packing</b>	20pcs/box = 5m2/box
<b>Smoke Density</b>	(ASTM E662) Less than 450
<b>Antistatic</b>	Less than 1.0kv (JIS-L4406 STROL 23 C. degree 25% R.H.)
<b>Electrostatic Perpsensity</b>	Maximum Average 0.5kv (AATCC 134)
<b>Color Fastness to Light</b>	Rating 5.0 = No Change (AATCC 16)
<b>Critical Radiant Flux</b>	(ASTM E648) Class 1 Average CRF 0.48/cm2 or higher

### The Technology

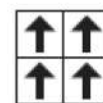
SSG carpet tiles are newly introduced products whose surfaces are coated with not only fluorine resin but also nano emulsion agent. With this coating effect, stains or soils are not easily stuck to the surface of the carpet tiles and their original appearance can last for a long time. It also has an excellent water & oil repellent performance. Even if water or oil is spilt over the carpet tiles, their surface will repel it and it can be easily wiped off.

**ECONYL®**  
ENDLESS POSSIBILITIES



**Super  
Soil &  
Stain Guard**

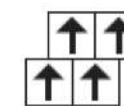
### INSTALLATION METHODS



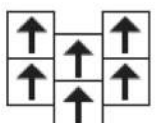
DIRECTIONAL



QUARTER TURN



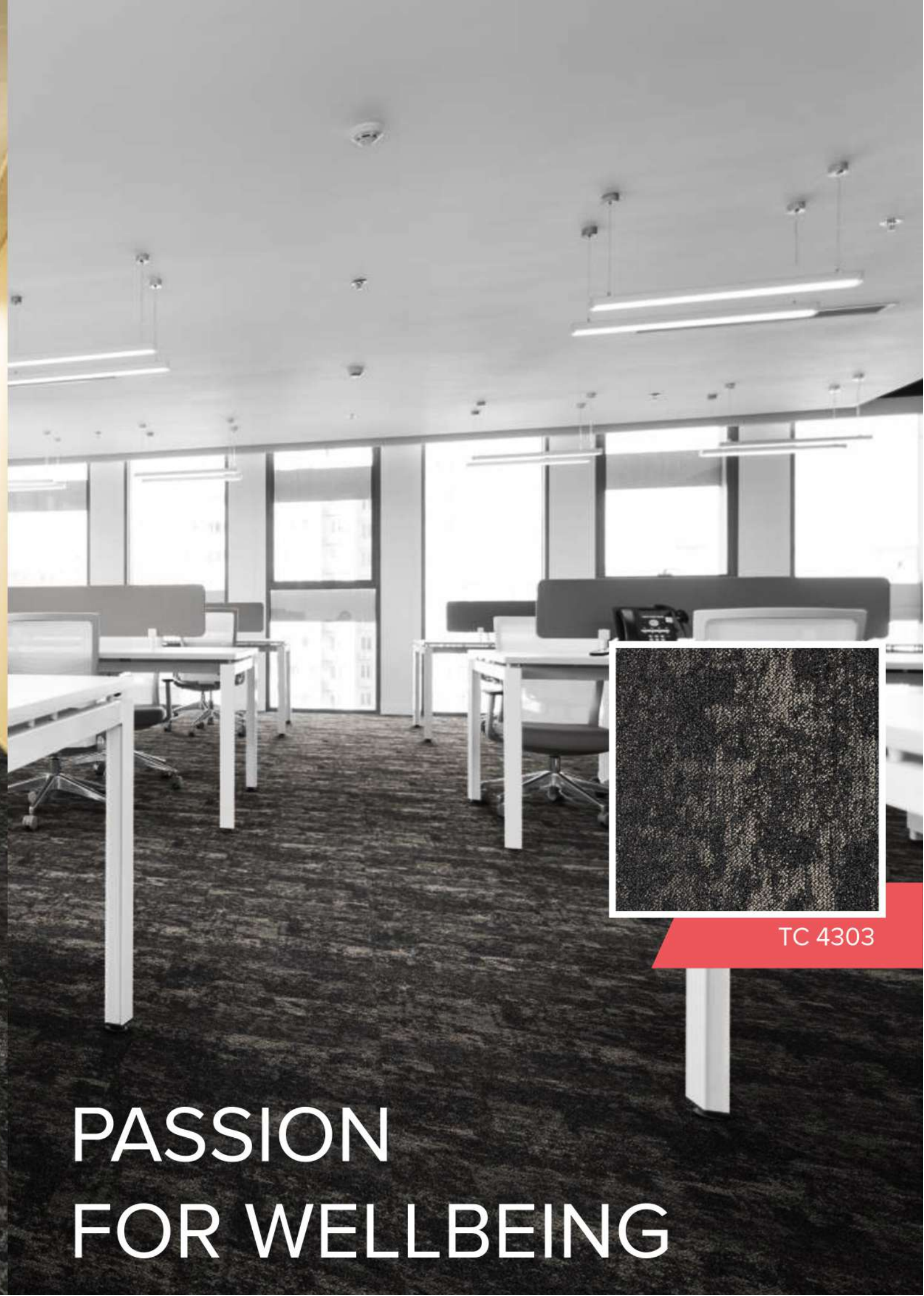
BRICK



ASHLAR



TC 4302



TC 4303

PASSION  
FOR WELLBEING





TC 4304



PASSION  
FOR WELLBEING



TC 4305

# OSAKA

# 03



## SPECIFICATIONS

### TC-4000

<b>Yarn</b>	Solution Dyed Nylon 6 (Aquafil Econyl)
<b>Machine Gauge</b>	1/10 Gauge
<b>Base Fabric</b>	Nonwoven Polyester
<b>Backing</b>	PVC + Glass Fiber
<b>Size</b>	500mm x 500mm
<b>Overall Thickness</b>	7mm
<b>Pile Height</b>	H 4.0mm/L 2.0mm (high and low loop)
<b>Packing</b>	20pcs/box = 5m2/box
<b>Smoke Density</b>	(ASTM E662) Less than 450
<b>Antistatic</b>	Less than 1.0kv (JIS-L4406 STROL 23 C. degree 25% R.H.)
<b>Electrostatic Perpsensity</b>	Maximum Average 0.5kv (AATCC 134)
<b>Color Fastness to Light</b>	Rating 5.0 = No Change (AATCC 16)
<b>Critical Radiant Flux</b>	(ASTM E648) Class 1 Average CRF 0.48/cm2 or higher

## The Technology

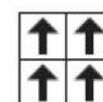
SSG carpet tiles are newly introduced products whose surfaces are coated with not only fluorine resin but also nano emulsion agent. With this coating effect, stains or soils are not easily stuck to the surface of the carpet tiles and their original appearance can last for a long time. It also has an excellent water & oil repellent performance. Even if water or oil is spilt over the carpet tiles, their surface will repel it and it can be easily wiped off.

**ECONYL®**  
ENDLESS POSSIBILITIES

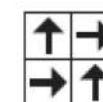


# Super Soil & Stain Guard

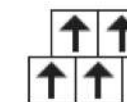
## INSTALLATION METHODS



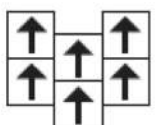
DIRECTIONAL



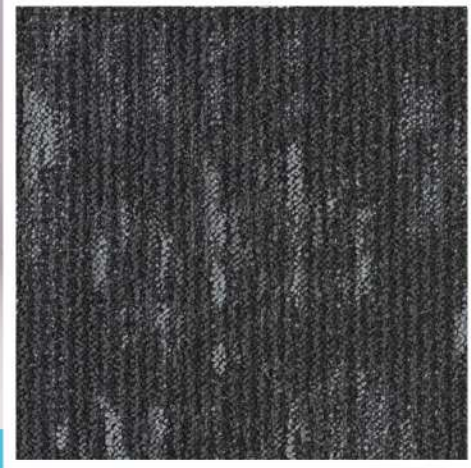
QUARTER TURN



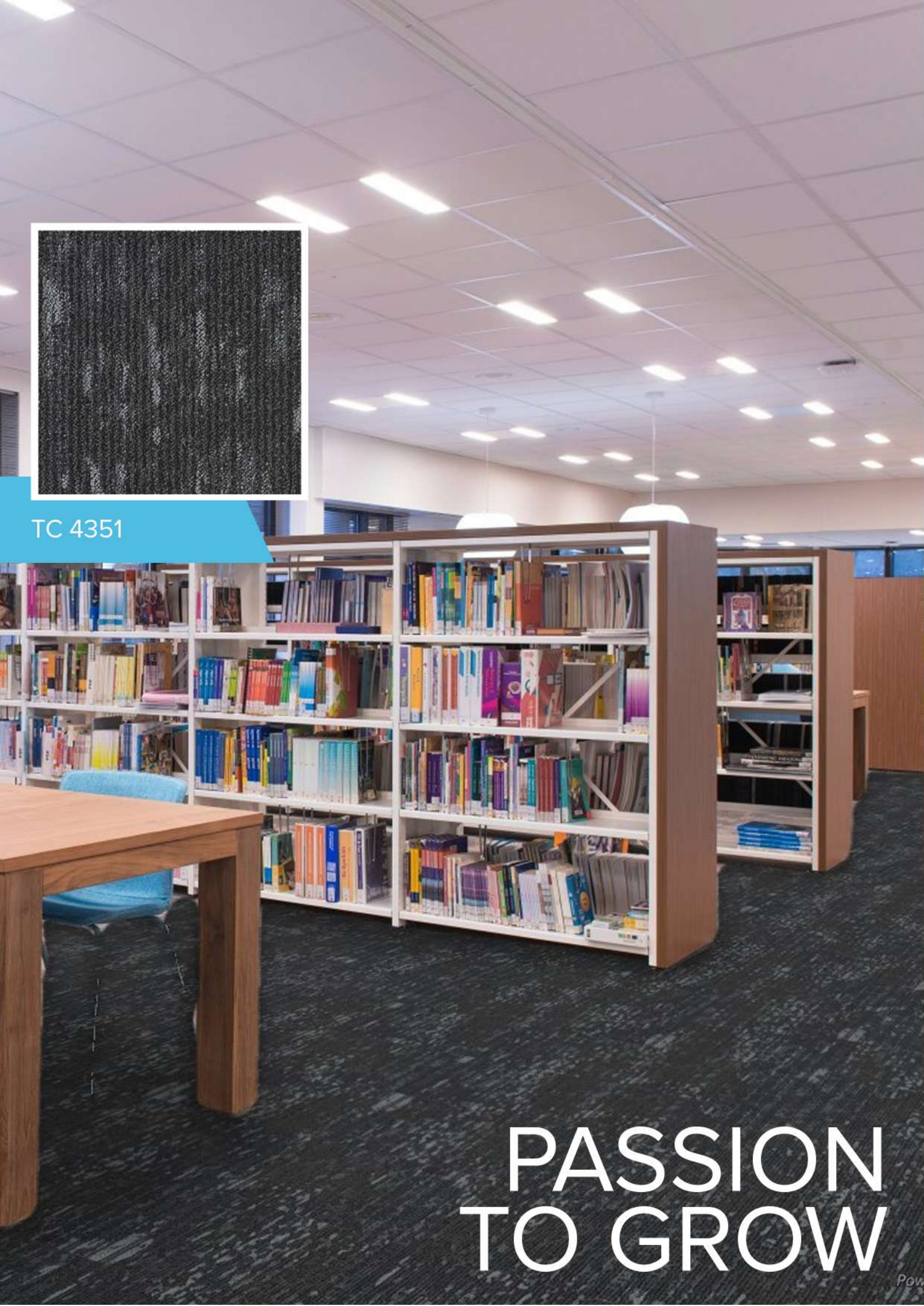
BRICK



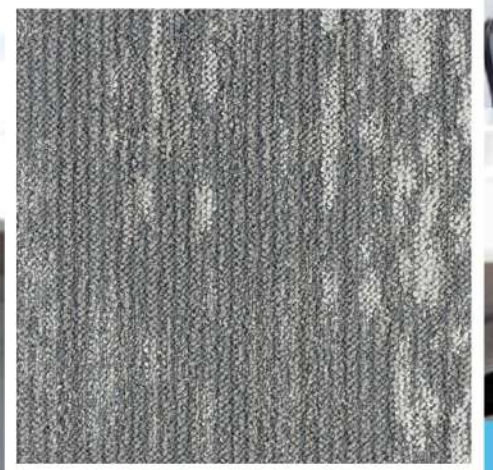
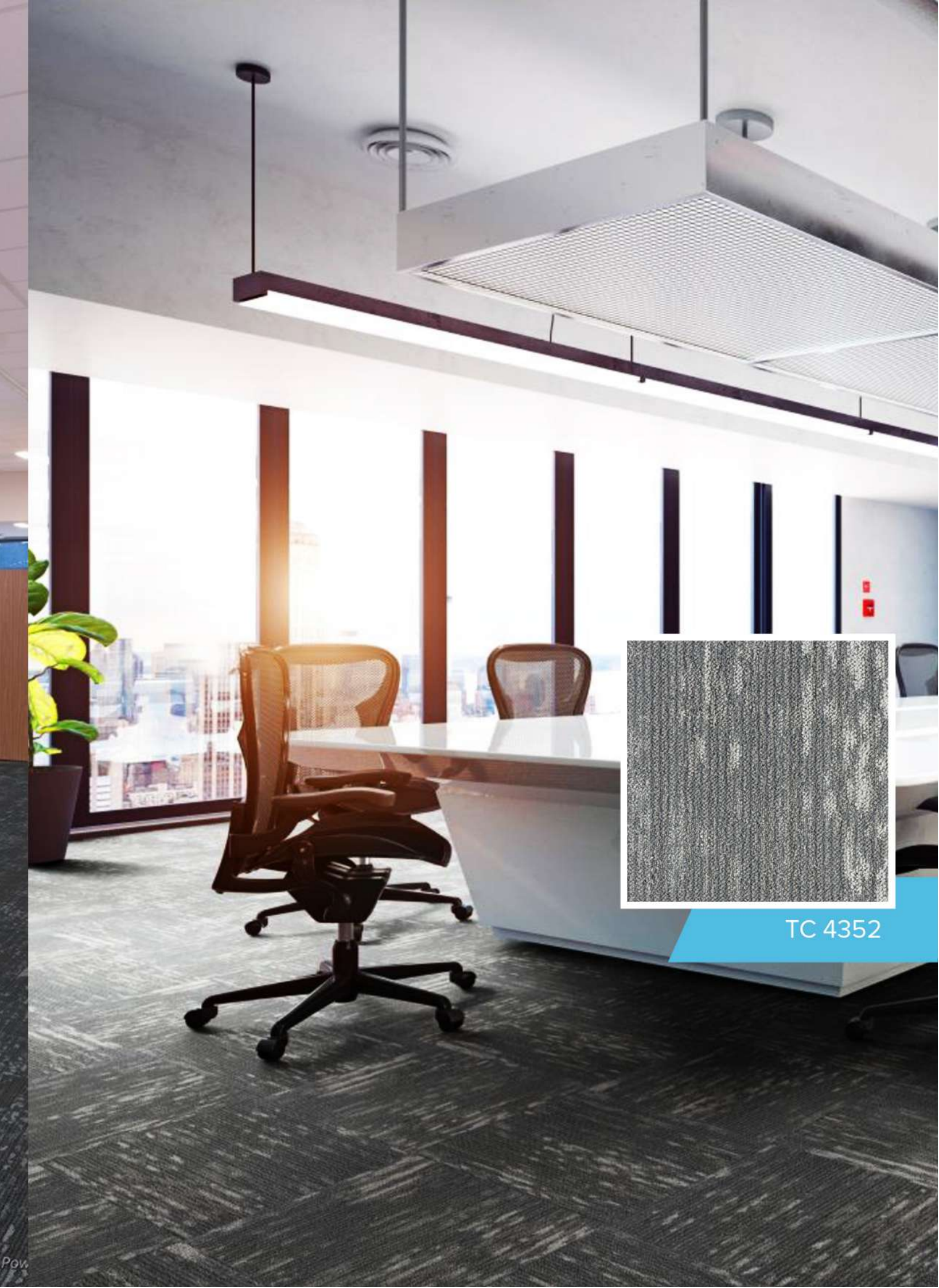
ASHLAR



TC 4351



PASSION  
TO GROW



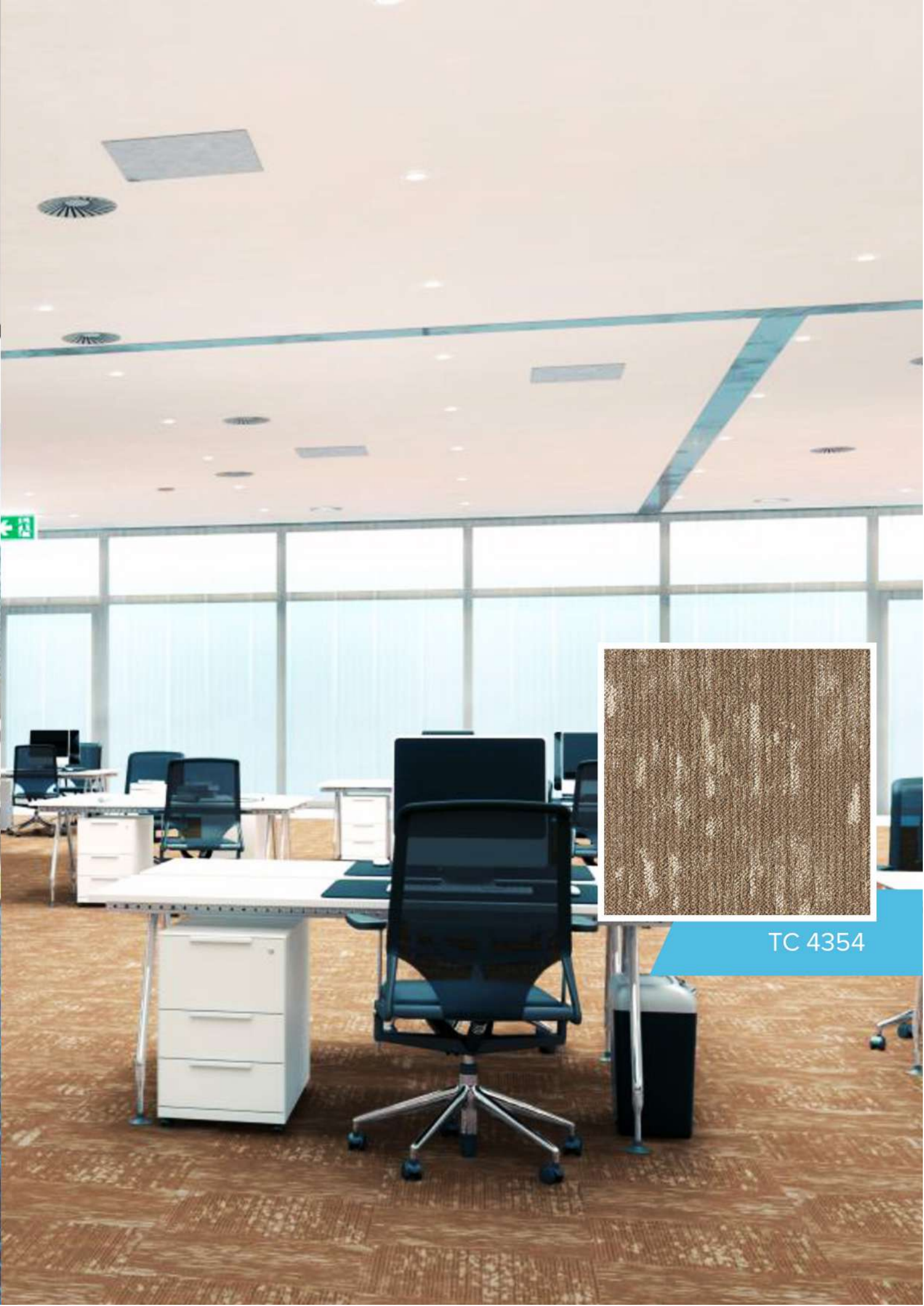
TC 4352



TC 4353



TC 4354



# SAKURA

# 04



## SPECIFICATIONS

### TC-4000

<b>Yarn</b>	Solution Dyed Nylon 6 (Aquafil Econyl)
<b>Machine Gauge</b>	1/10 Gauge
<b>Base Fabric</b>	Nonwoven Polyester
<b>Backing</b>	PVC + Glass Fiber
<b>Size</b>	500mm x 500mm
<b>Overall Thickness</b>	7mm
<b>Pile Height</b>	H 4.0mm/L 2.0mm (high and low loop)
<b>Packing</b>	20pcs/box = 5m <sup>2</sup> /box
<b>Smoke Density</b>	(ASTM E662) Less than 450
<b>Antistatic</b>	Less than 1.0kv (JIS-L4406 STROL 23 C. degree 25% R.H.)
<b>Electrostatic Perpsensity</b>	Maximum Average 0.5kv (AATCC 134)
<b>Color Fastness to Light</b>	Rating 5.0 = No Change (AATCC 16)
<b>Critical Radiant Flux</b>	(ASTM E648) Class 1 Average CRF 0.48/cm <sup>2</sup> or higher

## The Technology

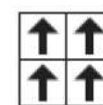
SSG carpet tiles are newly introduced products whose surfaces are coated with not only fluorine resin but also nano emulsion agent. With this coating effect, stains or soils are not easily stuck to the surface of the carpet tiles and their original appearance can last for a long time. It also has an excellent water & oil repellent performance. Even if water or oil is spilt over the carpet tiles, their surface will repel it and it can be easily wiped off.

**ECONYL®**  
ENDLESS POSSIBILITIES

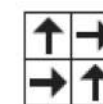


**Super  
Soil &  
Stain Guard**

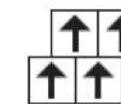
## INSTALLATION METHODS



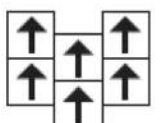
DIRECTIONAL



QUARTER TURN



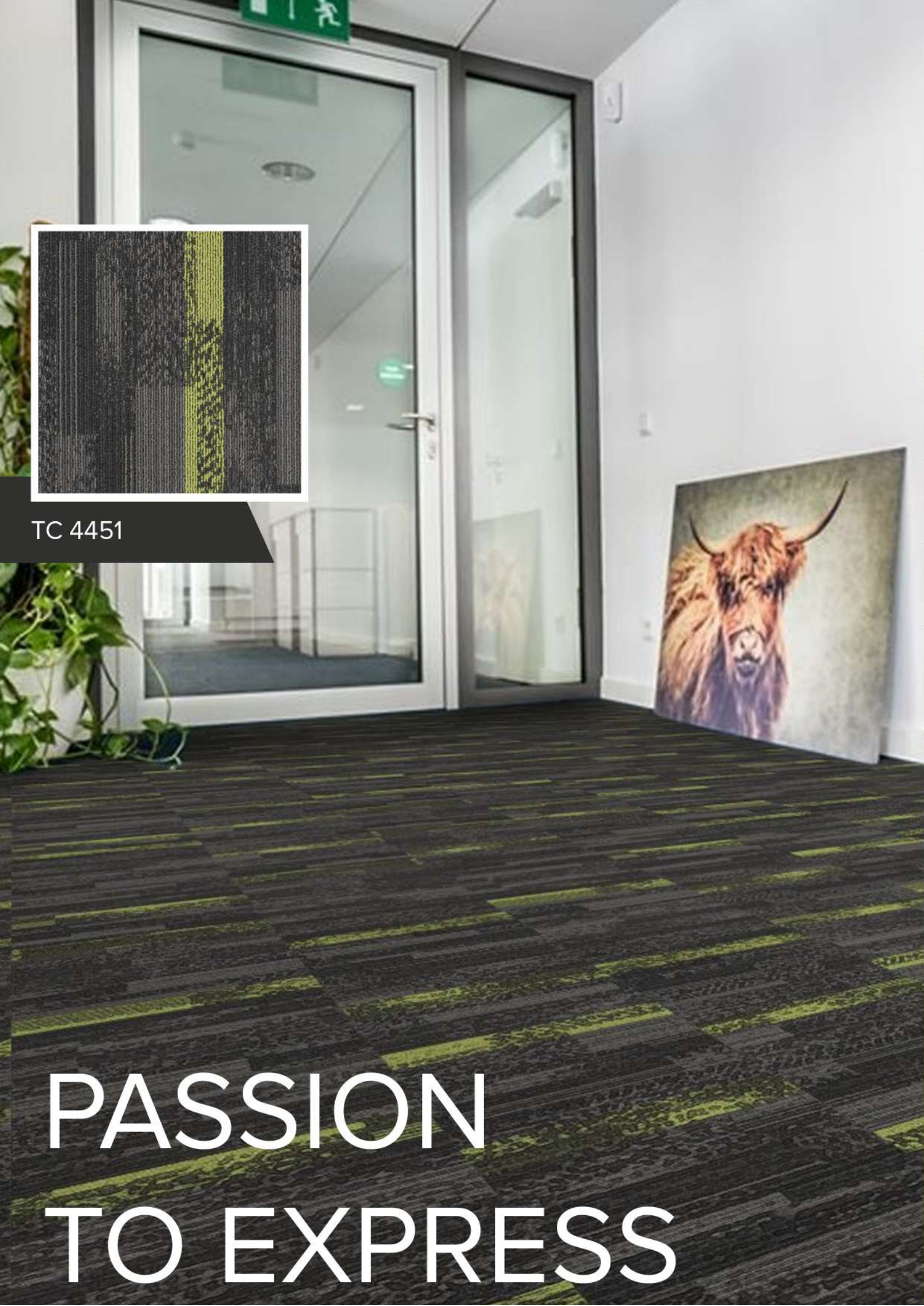
BRICK



ASHLAR



TC 4451



PASSION  
TO EXPRESS

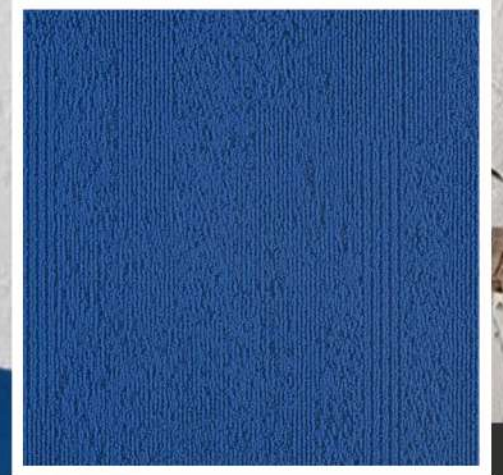


TC 4454





TC 4451

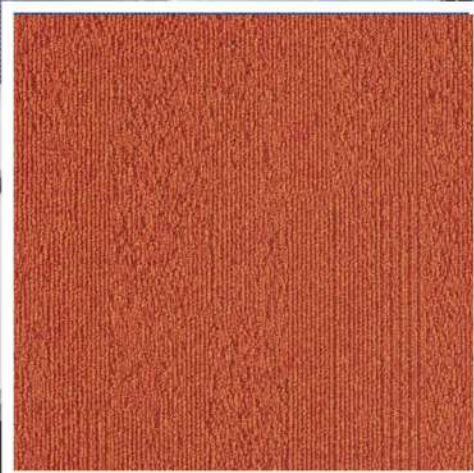


TC 4456

PASSION  
TO DELIVER



TC 4452



TC 4455



TC 4457



TC 4458

PASSION  
TO DELIVER





TC853

## SPECIFICATIONS

### TC-4000

<b>Yarn</b>	Solution Dyed Nylon 6 (Aquafil Econyl)
<b>Machine Gauge</b>	1/10 Gauge
<b>Base Fabric</b>	Nonwoven Polyester
<b>Backing</b>	PVC + Glass Fiber
<b>Size</b>	500mm x 500mm
<b>Overall Thickness</b>	7mm
<b>Pile Height</b>	H 4.0mm/L 2.0mm (high and low loop)
<b>Packing</b>	20pcs/box = 5m2/box
<b>Smoke Density</b>	(ASTM E662) Less than 450
<b>Antistatic</b>	Less than 1.0kv (JIS-L4406 STROL 23 C. degree 25% R.H.)
<b>Electrostatic Perpsensity</b>	Maximum Average 0.5kv (AATCC 134)
<b>Color Fastness to Light</b>	Rating 5.0 = No Change (AATCC 16)
<b>Critical Radiant Flux</b>	(ASTM E648) Class 1 Average CRF 0.48/cm2 or higher

### The Technology

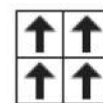
SSG carpet tiles are newly introduced products whose surfaces are coated with not only fluorine resin but also nano emulsion agent. With this coating effect, stains or soils are not easily stuck to the surface of the carpet tiles and their original appearance can last for a long time. It also has an excellent water & oil repellent performance. Even if water or oil is spilt over the carpet tiles, their surface will repel it and it can be easily wiped off.

**ECONYL®**  
ENDLESS POSSIBILITIES



**Super  
Soil &  
Stain Guard**

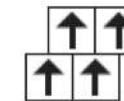
### INSTALLATION METHODS



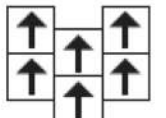
DIRECTIONAL



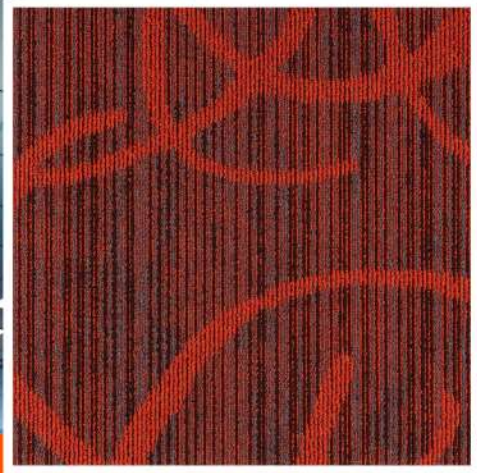
QUARTER TURN



BRICK



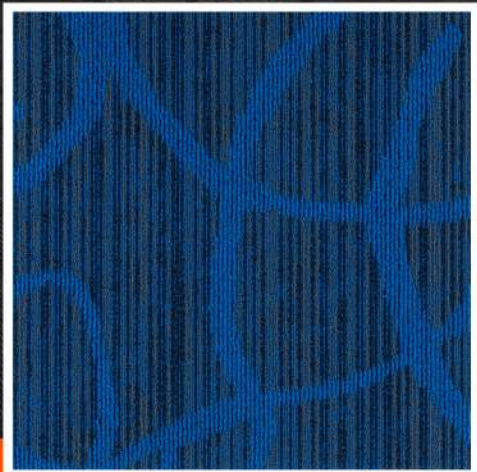
ASHLAR



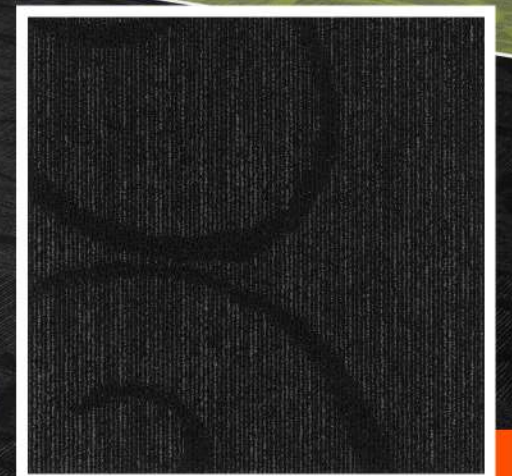
TC 4651



TC 4653



TC 4652

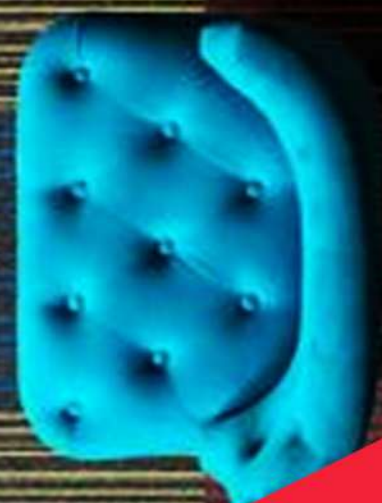


TC 4654



# SAMURAI

# 06

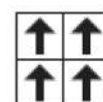


## SPECIFICATIONS

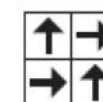
### TC800

<b>Yarn</b>	Solution Dyed Nylon 6 (Aquafil Econyl)
<b>Machine Gauge</b>	1/10 Gauge
<b>Base Fabric</b>	Nonwoven Polyester
<b>Backing</b>	PVC + Glass Fiber
<b>Size</b>	500mm x 500mm
<b>Overall Thickness</b>	6mm
<b>Pile Height</b>	3.5mm (high and low loop)
<b>Packing</b>	20pcs/box = 5m2/box
<b>Smoke Density</b>	(ASTM E662) Less than 450
<b>Antistatic</b>	Less than 1.0kv (JIS-L4406 STROLL 23 C. degree 25% R.H.)
<b>Electrostatic Perspensity</b>	Maximum Average 0.5kv (AATCC 134)
<b>Color Fastness to Light</b>	Rating 5.0 = No Change (AATCC 16)
<b>Critical Radiant Flux</b>	(ASTM E648) Class 1 Average CRF 0.48/cm2 or higher

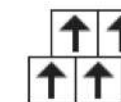
## INSTALLATION METHODS



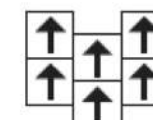
DIRECTIONAL



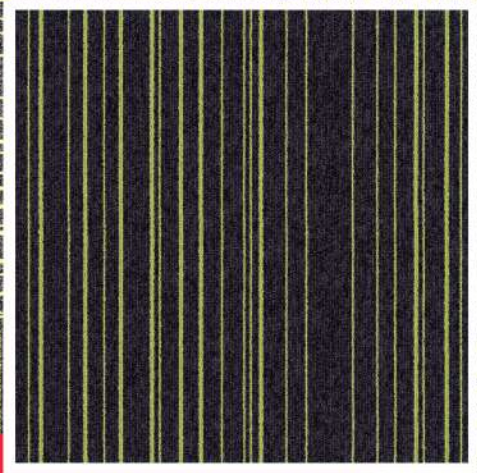
QUARTER TURN



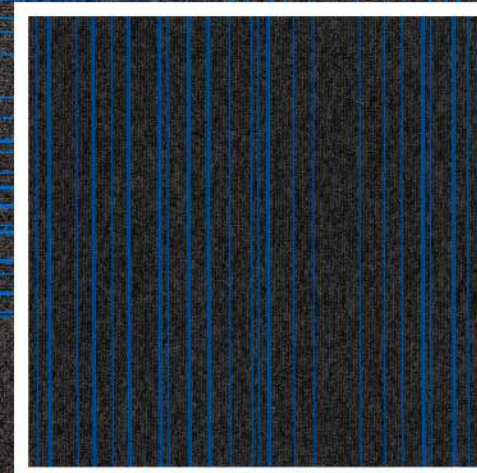
BRICK



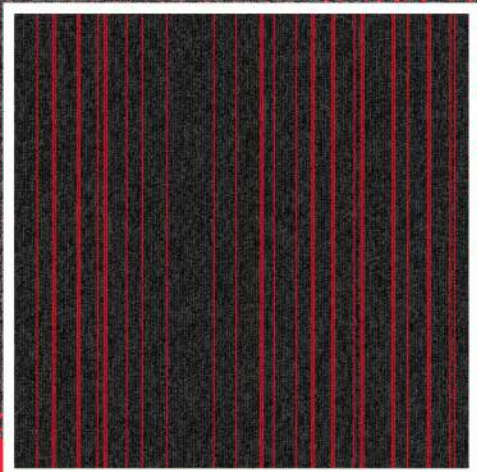
ASHLAR



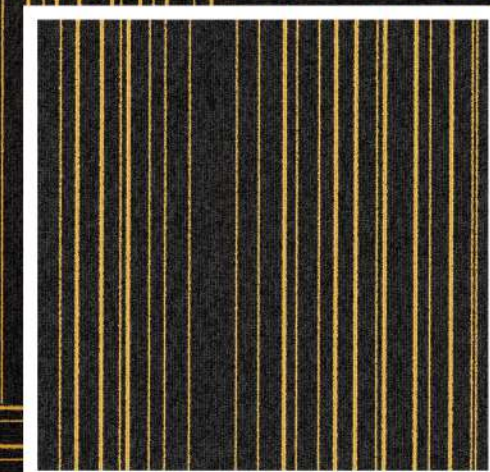
TC 881



TC 883



TC 882



TC 884



PASSION  
TO EXCEL

SAPPORO

07



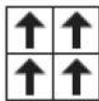
TC805

# SPECIFICATIONS

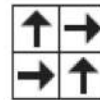
## TC800

<b>Yarn</b>	Solution Dyed Nylon 6 (Aquafil Econyl)
<b>Machine Gauge</b>	1/10 Gauge
<b>Base Fabric</b>	Nonwoven Polyester
<b>Backing</b>	PVC + Glass Fiber
<b>Size</b>	500mm x 500mm
<b>Overall Thickness</b>	6mm
<b>Pile Height</b>	3.5mm (high and low loop)
<b>Packing</b>	20pcs/box = 5m2/box
<b>Smoke Density</b>	(ASTM E662) Less than 450
<b>Antistatic</b>	Less than 1.0kv (JIS-L4406 STROLL 23 C. degree 25% R.H.)
<b>Electrostatic Perpsensity</b>	Maximum Average 0.5kv (AATCC 134)
<b>Color Fastness to Light</b>	Rating 5.0 = No Change (AATCC 16)
<b>Critical Radiant Flux</b>	(ASTM E648) Class 1 Average CRF 0.48/cm2 or higher

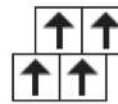
## INSTALLATION METHODS



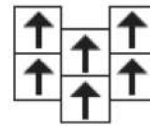
DIRECTIONAL



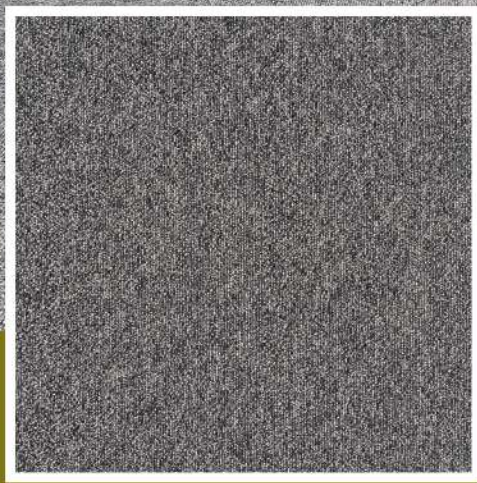
QUARTER TURN



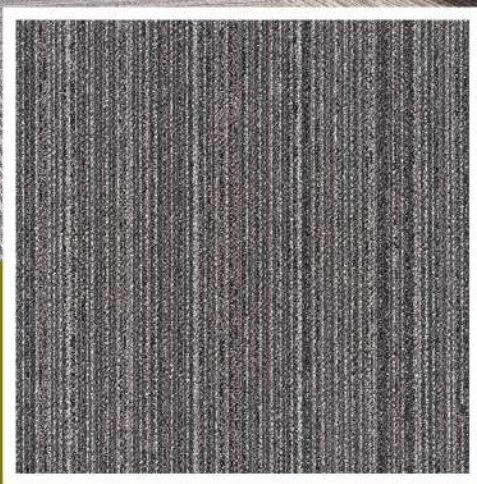
BRICK



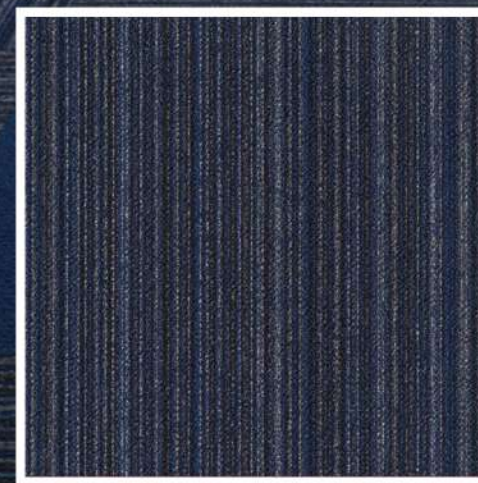
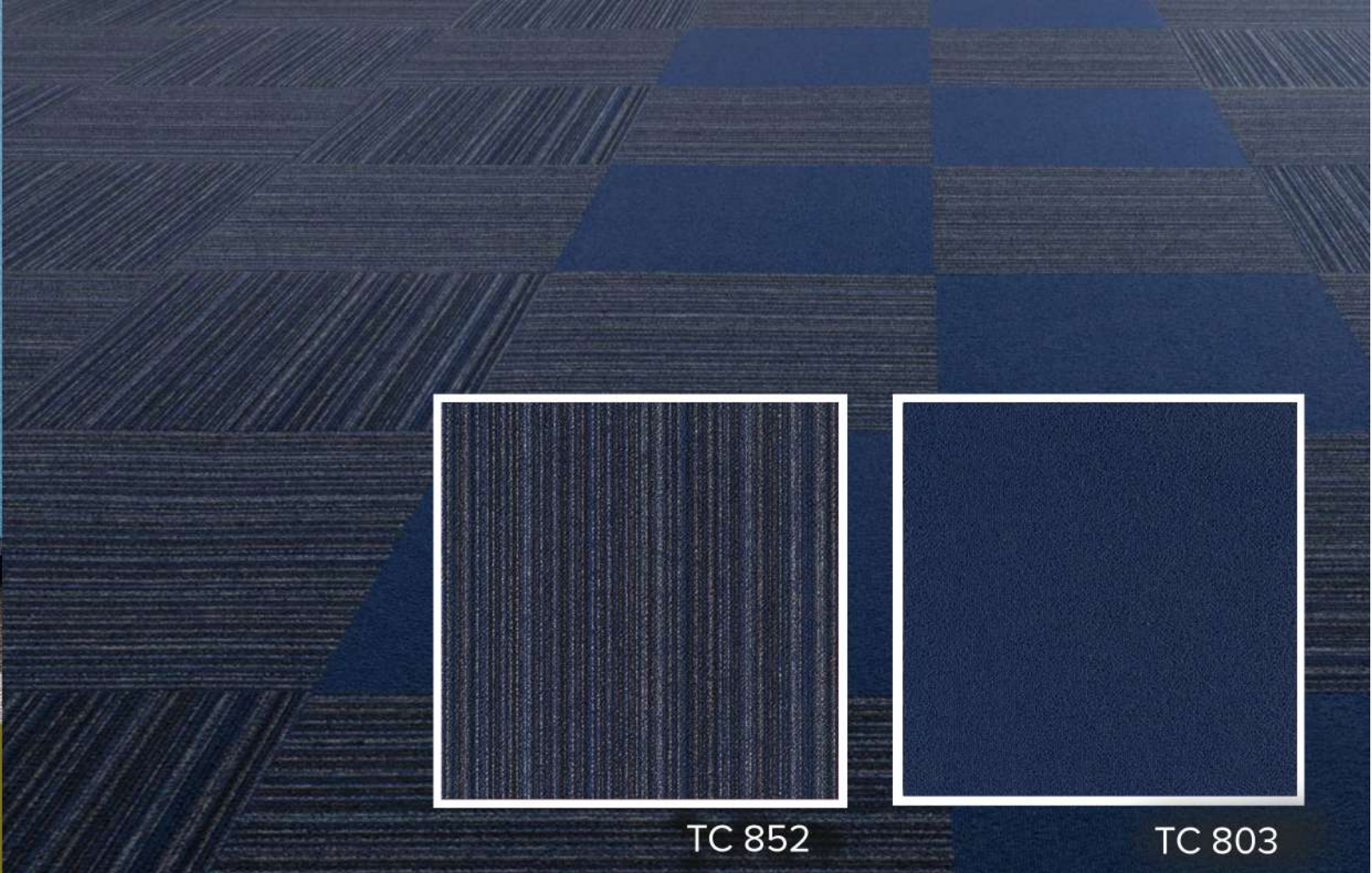
ASHLAR



TC 804



TC 851



TC 852



TC 803

# CERTIFICATIONS



Japan Carpet was given JIS (Japanese Industrial Standards) Mark Certification by an organization meeting the requirements of ISO/IEC17065. The mark certifies that the company's standards, quality control system and practice of quality control are satisfactory to guarantee continuous production output in compliance with the JIS L 4406 (Carpet Tiles Standards).



The Singapore Green Building Product (SGBP) certification scheme is the only industry-centric scheme for green building products. It is well recognized under the Building and Construction Authority's (BCA) Green Mark Scheme, allowing certified products to accrue points towards a building project's eventual sustainability rating.



Japan Carpet is also Green Label Plus Certified. It means that the company meets the strictest criteria of CRI, having eliminated 13+ different toxins from the manufacturing process. It also contributes towards points for earning credit under LEED.

CONTACT US

## **ALSTON FLOORS PVT. LTD.**

Door no. 12/421, GAIL - HMT Colony Road  
Behind KINFRA Substation, Kalamassery,  
Kochi, Kerala - 683503.

 **+91 98957 72087**

 **mail@alstonfloors.com**

 **www.alstonfloors.com**

