



# 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







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

Solution Dyed Nylon 6 (Aquafil Econyl)

Solution Dyed Nylon 6.6 (Invista Antron Lumena)

**Machine Gauge** 1/10 Gauge

Base Fabric Nonwoven Polyester PVC + Glass Fiber Backing 500mm x 500mm Size

**Overall Thickness** 

Pile Height H 4.0mm/L 2.0mm

> (high and low loop) 20pcs/box = 5m2/box

**Smoke Density** (ASTM E662) Less than 450

Less than 1.0kv **Antistatic** 

> (JIS-L4406 STROL 23 C. degree 25% R.H.) Maximum Average 0.5kv (AATCC 134)

**Electostatic Perpensity** Color Fastness to Light Rating 5.0 = No Change (AATCC 16)

(ASTM E648) Class 1 Average CRF 0.48/cm2 or higher **Critical Radiant Flux** 

#### TC-5000

Solution Dyed Nylon 6.6 (Invista Antron Lumena)

1/10 Gauge

Nonwoven Polyester PVC + Glass Fiber

500mm x 500mm

7.5mm

H 4.5mm/L 2.5mm

(high and low loop)

20pcs/box = 5m2/box

(ASTM E662) Less than 450

Less than 1.0kv

(JIS-L4406 STROL 23 C. degree 25% R.H.)

Maximum Average 0.5kv (AATCC 134)

Rating 5.0 = No Change (AATCC 16)

(ASTM E648) Class 1 Average CRF 0.48/cm2 or higher

### **INSTALLATION METHODS**



**Packing** 







DIRECTIONAL

**QUARTER TURN** 

**BRICK** 











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Super Soil & **Stain Guard** 



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The **Technology** 

SSG carpet tiles are newly introduced



### TC-4000

Solution Dyed Nylon 6 (Aquafil Econyl) Yarn

**Machine Gauge** 1/10 Gauge

Base Fabric Nonwoven Polyeste PVC + Glass Fiber Backing 500mm x 500mm Size

**Overall Thickness** 

Pile Height H 4.0mm/L 2.0mm

(high and low loop)

20pcs/box = 5m2/box **Packing** (ASTM E662) Less than 450 **Smoke Density** 

Less than 1.0kv Antistatic

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**Stain Guard** 

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### TC-4000

Yarn Solution Dyed Nylon 6 (Aquafil Econyl)

Machine Gauge 1/10 Gauge

 Base Fabric
 Nonwoven Polyeste

 Backing
 PVC + Glass Fiber

 Size
 500mm x 500mm

Overall Thickness 7mm

Pile Height H 4.0mm/L 2.0mm

(high and low loop)

 Packing
 20pcs/box = 5m2/box

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## SPECIFICATIONS

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### **INSTALLATION METHODS**









DIRECTIONAL

QUARTER TURN

BRICK







### TC800

Yarn Solution Dyed Nylon 6 (Aquafil Econyl)

Machine Gauge 1/10 Gauge

 Base Fabric
 Nonwoven Polyester

 Backing
 PVC + Glass Fiber

 Size
 500mm x 500mm

Overall Thickness 6mm
Pile Height 3.5mm

(high and low loop)

 Packing
 20pcs/box = 5m2/box

 Smoke Density
 (ASTM E662) Less than 450

Antistatic Less than 1.0kv

(JIS-L4406 STROLL 23 C. degree 25% R.H.)

Electostatic Perpensity Maximum Average 0.5kv (AATCC 134)

Color Fastness to Light Rating 5.0 = No Change (AATCC 16)

Critical Radiant Flux (ASTM E648) Class 1 Average CRF 0.48/cm2 or higher

### **INSTALLATION METHODS**









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**QUARTER TURN** 

BRICK ASHLAR







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





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).

TC 852

TC 803



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 Authoritys (BCA) Green Mark Scheme, allowing certified products to accrue points towards a building projects eventual sustainability rating.

