

Wellong Carpet

Manufacturing Co., Ltd.





About us



The predecessor of Wellong Carpet Manufacturing Co.,Ltd. ,which was established in 2004. It is a professional carpet manufacturer with a history of nearly 20 years.

In order to meet the growing development needs of enterprises, the factory was relocated from Shanghai to Binhai city, Jiangsu Province in September 2017. The new factory covers an area of 11 Acre and has more than 200 employees.

At present, three own brands are developed:

WELLIABLE / VISION / NEW LAND



The overall relocation of the factory, not only expands the production scale, but also carries out overall technological transformation and upgrading of production equipment. For us, it is equivalent to standing at a new starting point, setting new goals and embarking on a new journey.



About us



It has a factory department, a marketing department, a design department, a loom workshop, a covered workshop, a logistics workshop and other department. There are 20 technology-leading types of looms in the factory, of which the models cover 1/10 needle flat ring looms, 1/12 needle full-circulation high-Low loop jacquard looms, colour point multi-colour jacquard looms, 5/8 needle plush looms, pre-coated backing production line, PVC cover production line .

More than 20 years of experience in specializing in the production of square carpets, process-oriented, strong quality control. Pursuing quality first, annual production and sales of 5 million square metres of square carpet.





About us

**At present, there are offices and warehouses in all major cities in China. There are a large number of spot products all year round, and the sales network is well covered.

** It has two foreign trade ministries, exported to Europe, North America, Southeast Asia, the Middle East and Oceania.

** Establish a design centre in Vancouver, Canada.





OUR PROCESS



* **Pre-sales** : Fully understand customer needs, cooperate with the design, and deepen the design scheme, which can be rooted. Customise specific products according to customer requirements

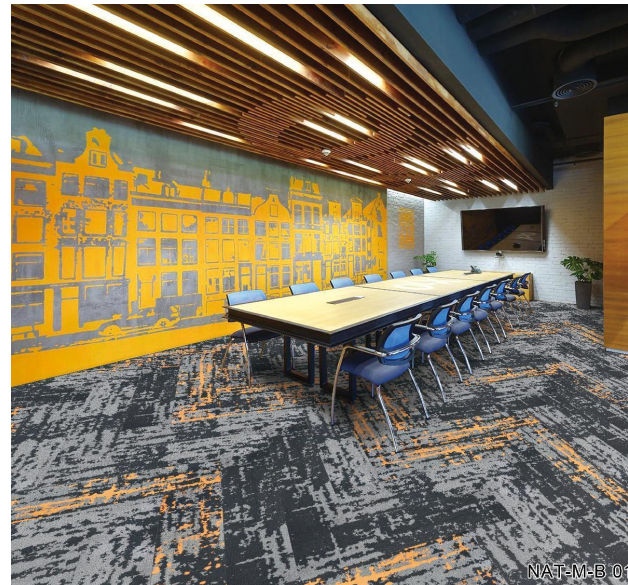
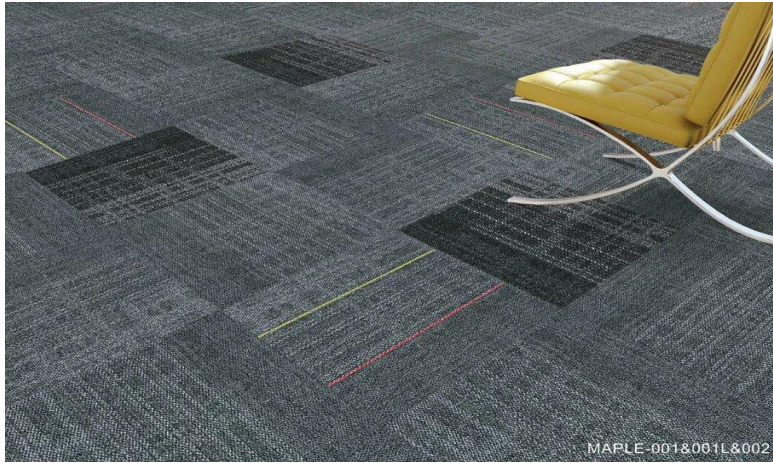
* **On sale** : Carefully arrange production, emphasising process management and quality control management. On-site installation

* **After sale** : Respond to customer service requirements in a timely manner to ensure that it does not affect the normal use of customers.





Product Catalogue





Style Name : MAPLE



- **Construction :** Hi/Lo Loop
- **Face Yarn:** Nylon 6+6.6
- **Machine Gauge :** 1/12
- **Pile Height :** 3.0-4.0mm
- **Pile Weight:** 600g/m²
- **Primary Backing:** Non-woven
- **Secondary Backing:** PVC
- **Tile Size:** 50*50cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission:** A Grade





Style Name : PINE



- **Construction :** Hi/Lo Loop
- **Face Yarn:** Nylon 6+6.6
- **Machine Gauge :** 1/12
- **Pile Height :** 3.0-4.0mm
- **Total Height :** 8mm
- **Pile Weight:** 600g/m²
- **Tile Backing :** Soft-back(Non Woven 800g)
- **Tile Size:** 50*100cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission:** A Grade



PINE01



PINE 01L



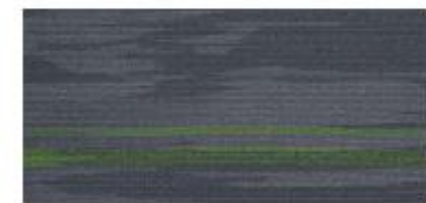
PINE02



PINE 02L



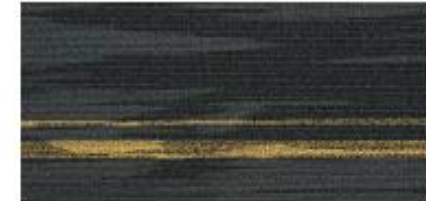
PINE03



PINE 03L



PINE04



PINE 04L





Style Name : WILLOW



- **Construction :** Hi/Lo Loop
- **Face Yarn:** Nylon 6
- **Machine Gauge :** 1/12
- **Pile Height :** 3.0-4.0mm
- **Pile Weight:** 600g/m²
- **Primary Backing:** Non-woven
- **Secondary Backing:** PVC
- **Tile Size:** 50*50cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



WILLOW01

WILLOW02

WILLOW03

WILLOW04



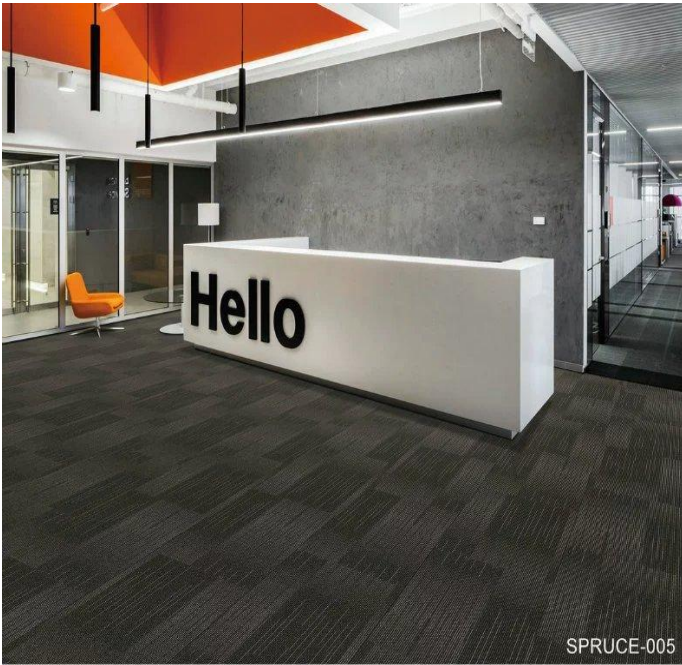
WILLOW05

WILLOW06

WILLOW07

WILLOW08





Style Name : SPRUCE



- **Construction :** Hi/Lo Loop
- **Face Yarn:** Nylon 6
- **Machine Gauge :** 1/12
- **Pile Height :** 3.0-4.0mm
- **Pile Weight:** 600g/m²
- **Primary Backing:** Non-woven
- **Secondary Backing:** PVC
- **Tile Size:** 50*50cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



SPRUCE001



SPRUCE002



SPRUCE003



SPRUCE004



SPRUCE005



SPRUCE006



SPRUCE007

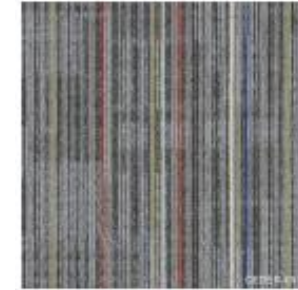




Style Name : CEDER



- **Construction :** Hi/Lo Loop
- **Face Yarn:** Nylon 6+6.6
- **Machine Gauge :** 1/12
- **Pile Height :** 3.0-4.0mm
- **Pile Weight:** 600g/m²
- **Primary Backing:** Non-woven
- **Secondary Backing:** PVC
- **Tile Size:** 50*50cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission:** A Grade



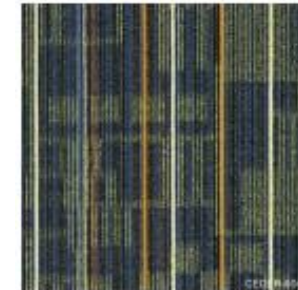
CEDER001



CEDER002



CEDER003



CEDER004



CEDER005



CEDER006



CEDER007





Style Name : CHESNUT



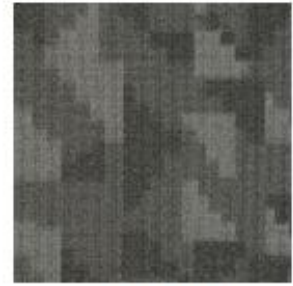
- **Construction :** Hi/Lo Loop
- **Face Yarn:** Nylon 6
- **Machine Gauge :** 1/12
- **Pile Height :** 3.0-4.0mm
- **Pile Weight:** 600g/m²
- **Primary Backing:** Non-woven
- **Secondary Backing:** PVC
- **Tile Size:** 50*50cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



CHESNUT001



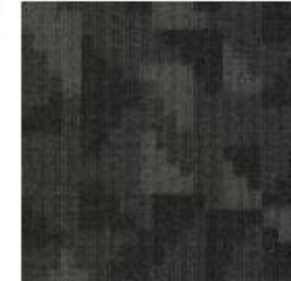
CHESNUT002



CHESNUT003



CHESNUT004



CHESNUT005



CHESNUT006



CHESNUT007

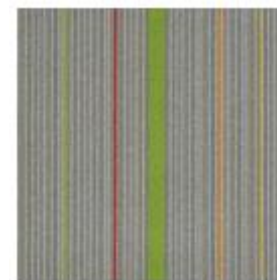




Style Name : HICKORY



- **Construction : Hi/Lo Loop**
- **Face Yarn: Nylon 6+6.6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 600g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



HICKORY01



HICKORY02



HICKORY03



HICKORY04



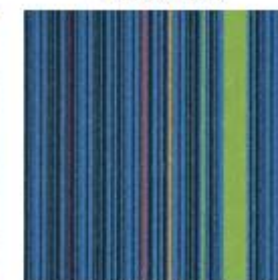
HICKORY05



HICKORY06



HICKORY07



HICKORY08



HICKORY09





Style Name : OAK



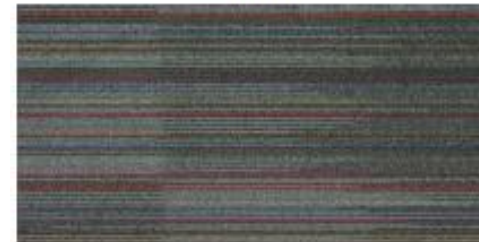
- **Construction :** Hi/Lo Loop
- **Face Yarn:** Nylon 6+6.6
- **Machine Gauge :** 1/12
- **Pile Height :** 3.0-4.0mm
- **Pile Weight:** 600g/m²
- **Primary Backing:** Non-woven
- **Secondary Backing:** PVC
- **Tile Size:** 50*100cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission:** A Grade



OAK01



OAK02



OAK03



OAK04



OAK05



OAK06





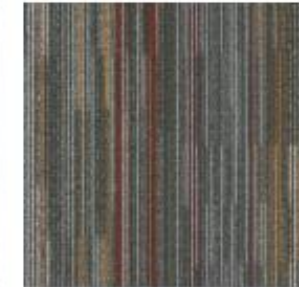
Style Name : CHERRY



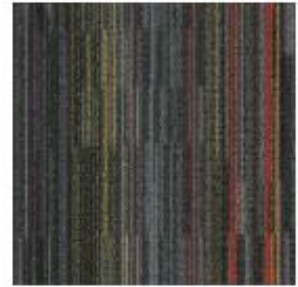
- **Construction :** Hi/Lo Loop
- **Face Yarn:** Nylon 6+6.6
- **Machine Gauge :** 1/12
- **Pile Height :** 3.0-4.0mm
- **Pile Weight:** 600g/m²
- **Primary Backing:** Non-woven
- **Secondary Backing:** PVC
- **Tile Size:** 50*50cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission:** A Grade



CHERRY001



CHERRY002



CHERRY003



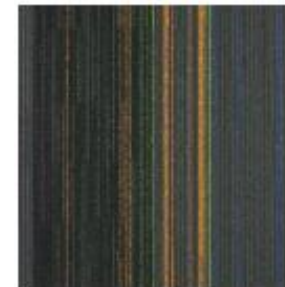
CHERRY004



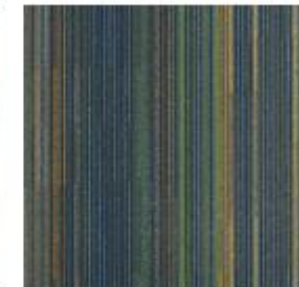
CHERRY005



CHERRY006



CHERRY007

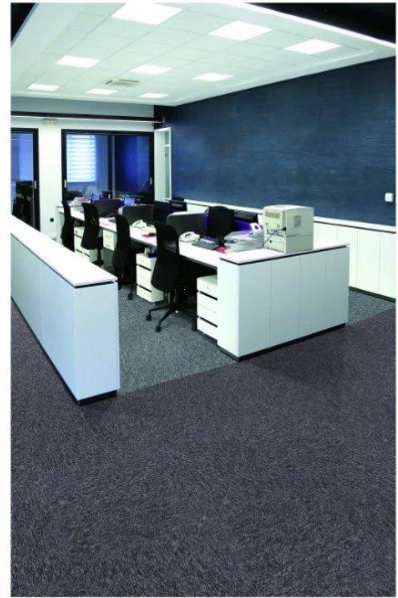


CHERRY008





Style Name : WALNUT

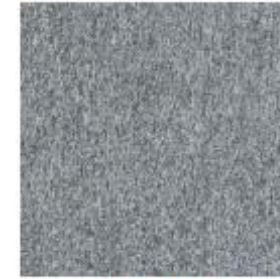


WALNUT-022&006

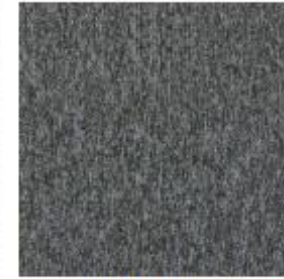


WALNUT-004&005

- **Construction :** Level Loop
- **Face Yarn:** Nylon 6
- **Machine Gauge :** 1/10
- **Pile Height :** 3.2mm
- **Pile Weight:** 550g/m²
- **Primary Backing:** Non-woven
- **Secondary Backing:** PVC
- **Tile Size:** 50*50cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission:** A Grade



WALNUT001



WALNUT002



WALNUT003



WALNUT004



WALNUT005



WALNUT006



WALNUT007



WALNUT008



WALNUT009

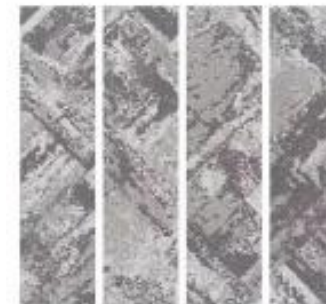




Style Name : POPLAR



- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/10**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 800g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



POPLAR-01



POPLAR-02



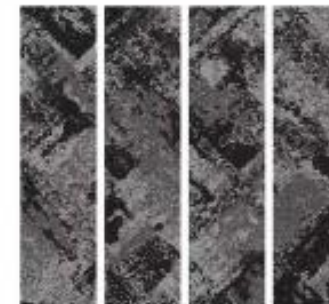
POPLAR-03



POPLAR-04



POPLAR-05



POPLAR-06

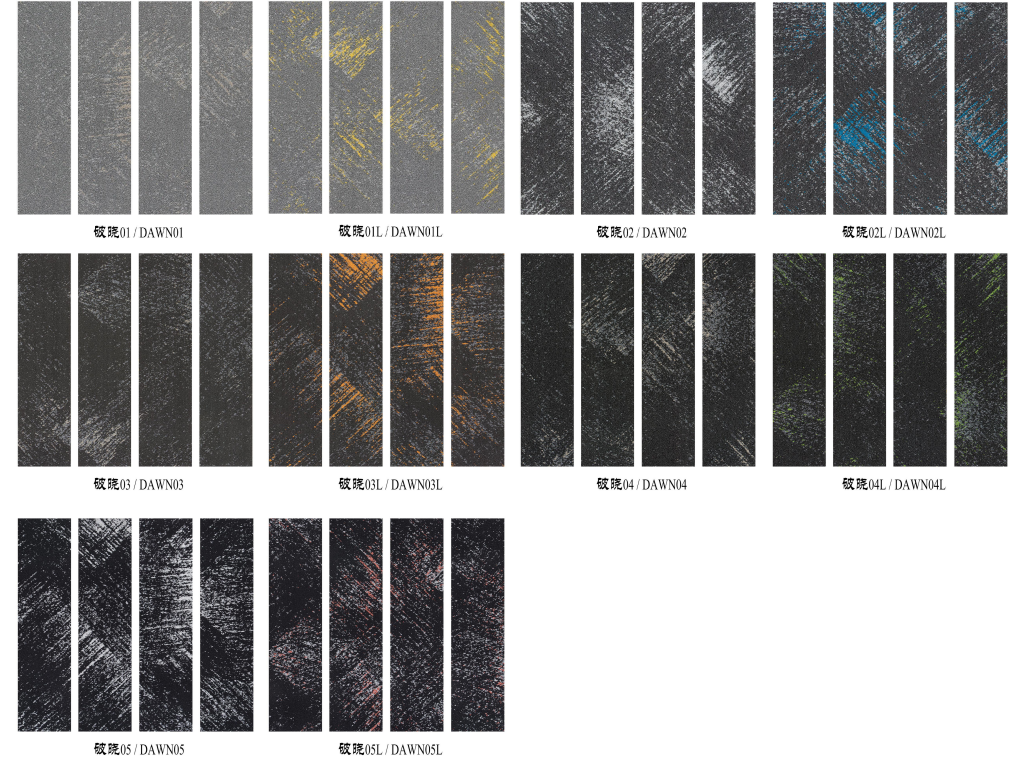




Style Name : DAWN



- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 800g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**





Style Name : ROCK



- **Construction : Multi-level Loop**
- **Face Yarn : UNIVERSAL Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-5.0mm**
- **Pile Weight: 1000g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



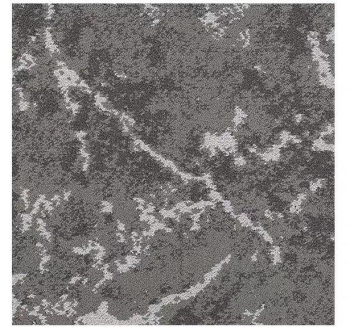
岩石01/ROCK01



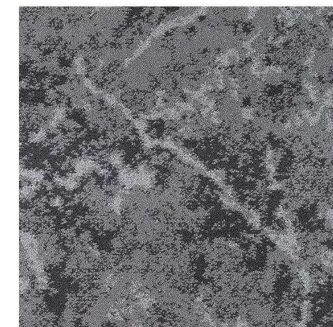
岩石02/ROCK02



岩石03/ROCK03



岩石04/ROCK04



岩石05/ROCK05



岩石06/ROCK06

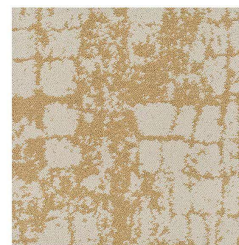




Style Name : MOSS



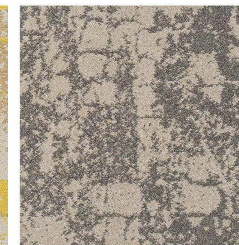
- **Construction : Multi-level Loop**
- **Face Yarn : UNIVERSAL Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-5.0mm**
- **Pile Weight: 1000g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:
Passes the Flammability Test(B1)**
- **Environmental Emission: A Grade**



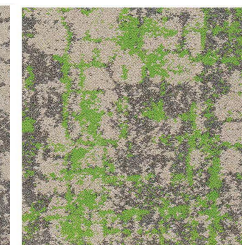
苔藓01 / MOSS01



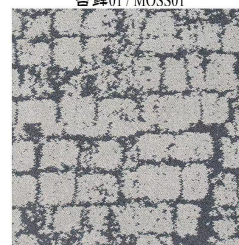
苔藓01L / MOSS01L



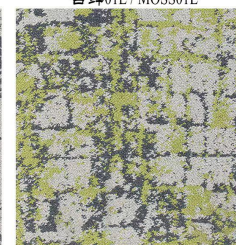
苔藓02 / MOSS02



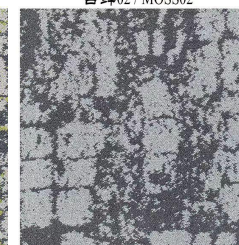
苔藓02L / MOSS02L



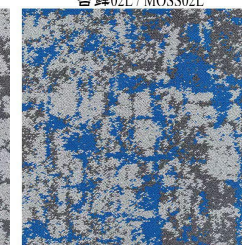
苔藓03 / MOSS03



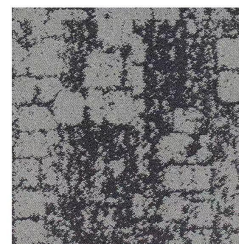
苔藓03L / MOSS03L



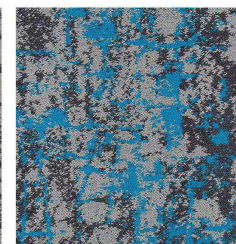
苔藓04 / MOSS04



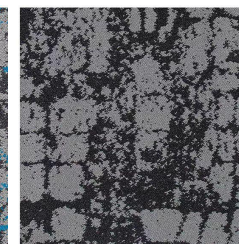
苔藓04L / MOSS04L



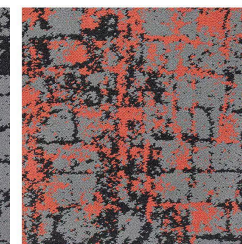
苔藓05 / MOSS05



苔藓05L / MOSS05L



苔藓06 / MOSS06



苔藓06L / MOSS06L





Style Name : TRACK



- **Construction : Multi-level Loop**
- **Face Yarn : Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 550g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:
Passes the Flammability Test(B1)**
- **Environmental Emission: A Grade**



TRACK-01



TRACK-02



TRACK-03



TRACK-04



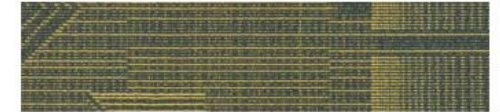
TRACK-05



TRACK-06



TRACK-01L



TRACK-02L



TRACK-03L



TRACK-04L



TRACK-05L



TRACK-06L



Style Name : BARK & MIST



- **Construction :** Multi-level Loop
- **Face Yarn :** UNIVERSAL Nylon
- **Machine Gauge :** 1/12
- **Pile Height :** 3.0-4.0mm
- **Pile Weight:** 550g/m²
- **Primary Backing:** Non-woven
- **Secondary Backing:** PVC
- **Tile Size:** 25*100cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission:** A Grade



BARK-01



BARK-02



BARK-03



BARK-04



BARK-05



BARK-06



MIST-01



MIST-02



MIST-03



MIST-04



MIST-05



MIST-06



Style Name : CLOUD TOP--CHESS



- **Construction : Multi-level Loop**
- **Face Yarn : Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3-4mm**
- **Pile Weight: 800g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



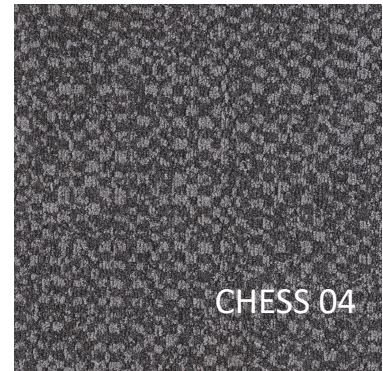
CHESS 01



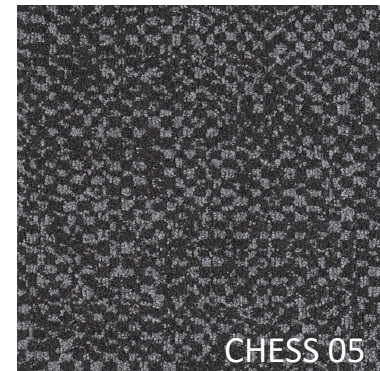
CHESS 02



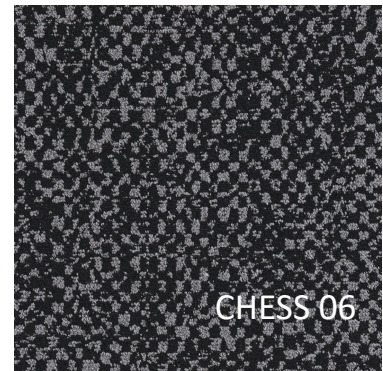
CHESS 03



CHESS 04



CHESS 05



CHESS 06





Style Name : CLOUD TOP--STARRY



- **Construction : Multi-level Loop**
- **Face Yarn : Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3-4mm**
- **Pile Weight: 800g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



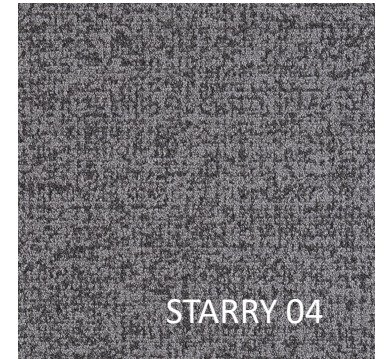
STARRY 01



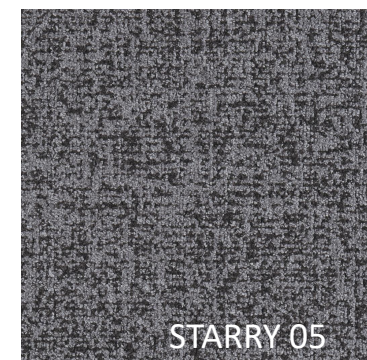
STARRY 02



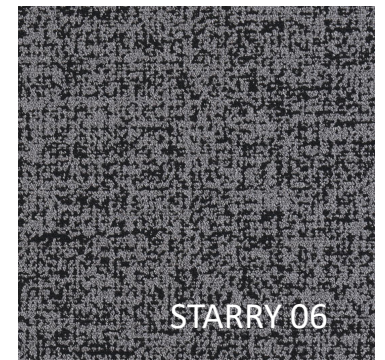
STARRY 03



STARRY 04



STARRY 05



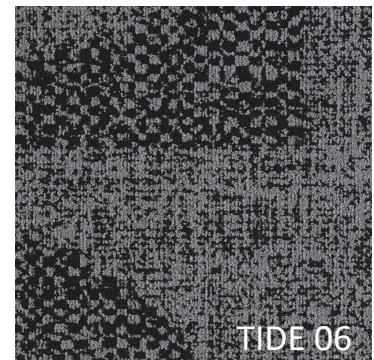
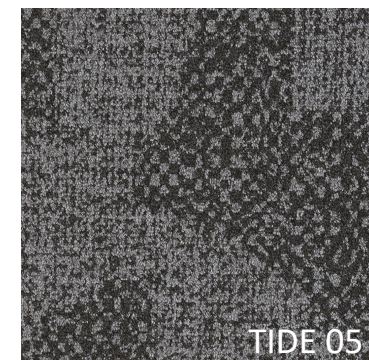
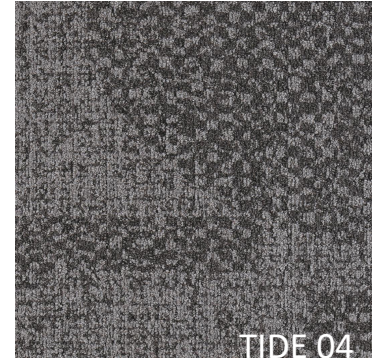
STARRY 06



Style Name : CLOUD TOP--TIDE



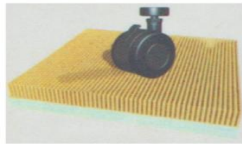
- **Construction : Multi-level Loop**
- **Face Yarn : Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3-4mm**
- **Pile Weight: 800g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



TECHNICAL DATA

Item	Standards	Practical Determined Data
Pile Fiber		100% Nylon 66 Fiber
Pile Density		≥80 Million Fibers per m ²
Tile Dimension		50cmx50cm, 25cmx100cm
Thickness		5mm
Weight	ISO8543	5kg/m ²
Dimensional Stability Tests	ISO2551	< 0.1%
Anti-static	AATCC 134	≤2kv
Anti-microbial Activity Assessment	AATCC 174	99.90%
Light Fastness	ISO105/B02	≥5
Rubbing Fastness	ISO105/X12	≥4
Water Fastness	ISO105/E01	≥4
Impact Noise	ISO140-8	Lw=20dB
Flame Retardant Test	GB 8624	B1
TVOC	GB 18587	≤0.5mg/m ³ h (Class A)
Backing Delamination Strength	ISO 11857	≥ 50N

WHEEL RESISTANCE



WELLIABLE carpet is widely used for areas like airports, hotel corridors, hospitals and disabled people centers. Comparing to normal fibre bonded carpets, its high pile density structure and even surface significantly reduces the wheel resistance of luggage, trolleys and wheelchairs



Ultraviolet resistance



Anti-Static



Reduced flammability



Wear resistance



Environmental



Long life-span



Dimensional stability



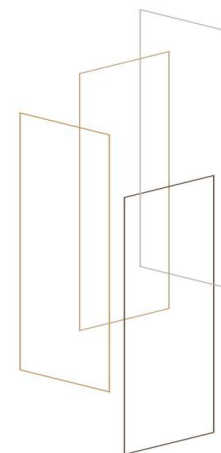
Anti-slip



Passed Various Tests



HACKBERRY-A-01

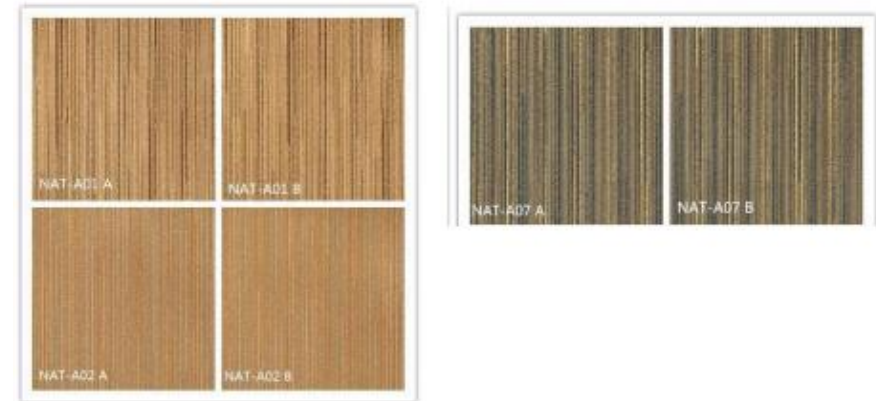
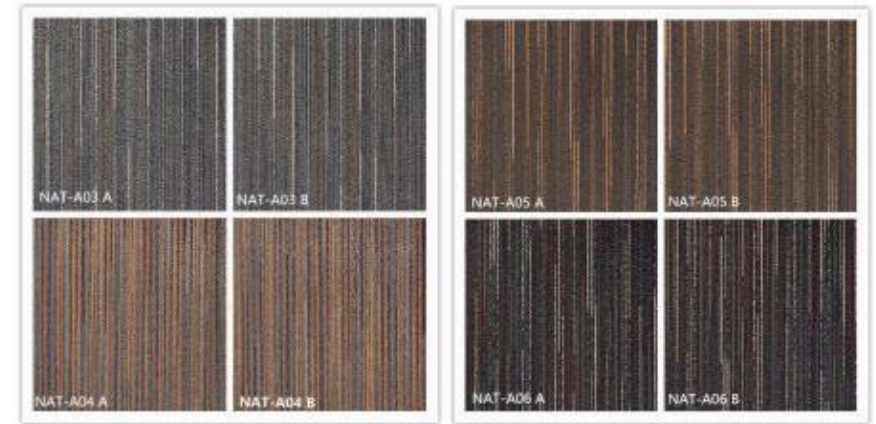


HACKBERRY-A-01&02&03

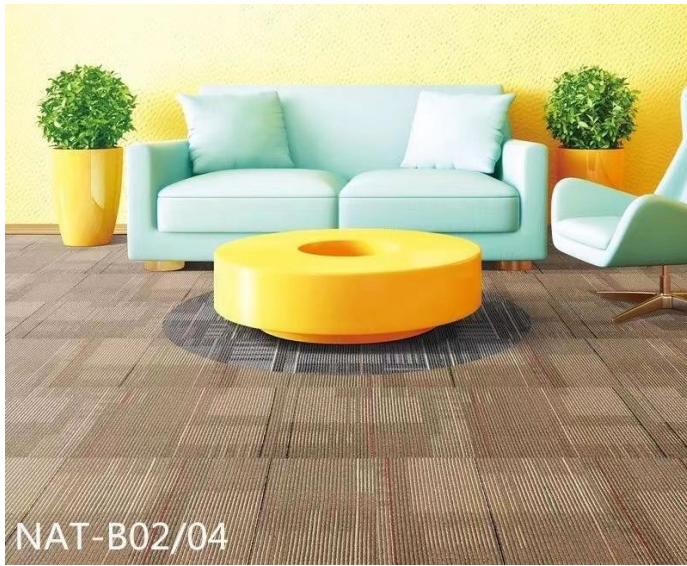
Style Name : NAT-A



- **Construction :** Tufted Loop Pile
- **Face Yarn:** Nylon
- **Machine Gauge :** 1/12
- **Pile Height :** 3.0-4.0mm
- **Pile Weight:** 600g/m²
- **Primary Backing:** Non-woven
- **Secondary Backing:** PVC
- **Tile Size:** 50*50cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission:** A Grade

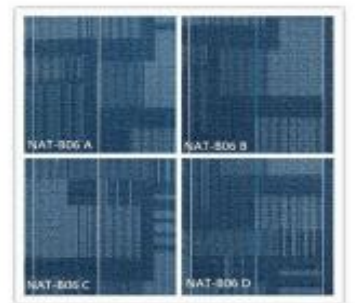
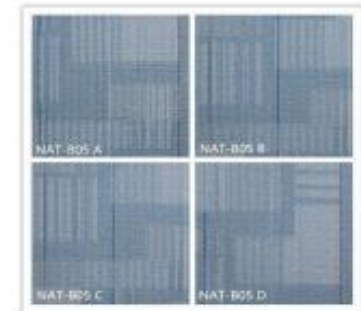
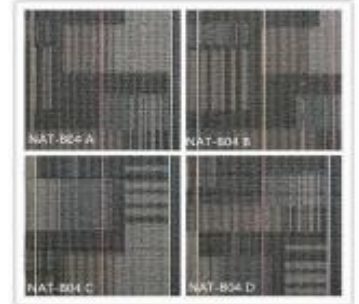
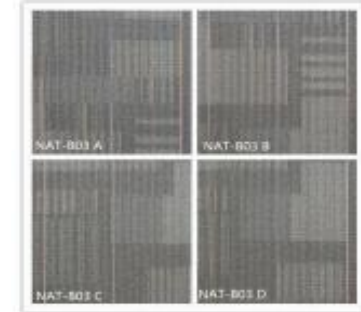
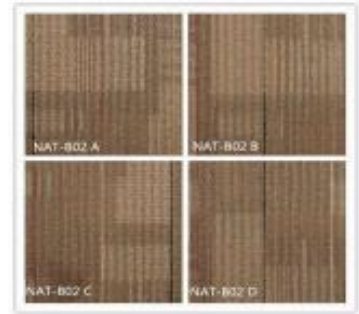


Style Name : NAT-B

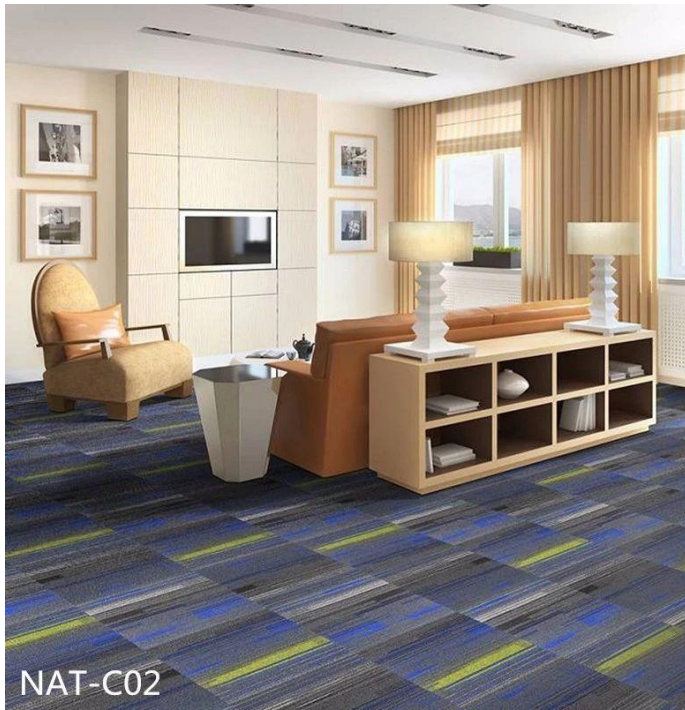


NAT-B02/04

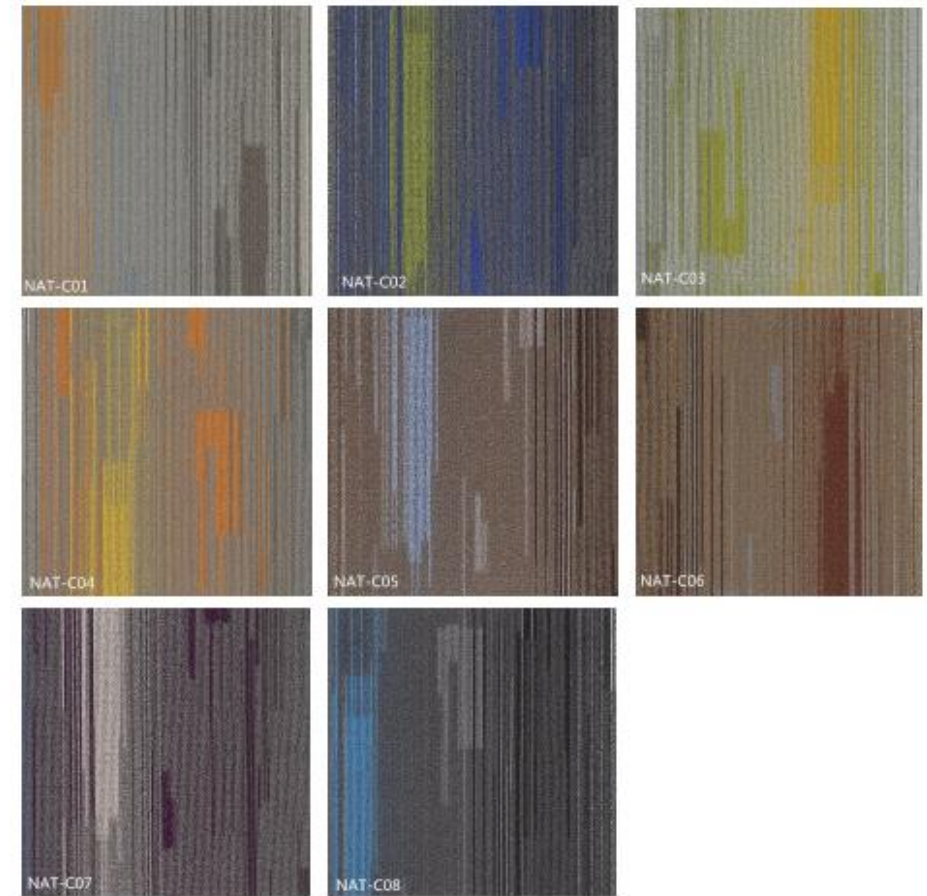
- **Construction : Tufted Loop Pile**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 600g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



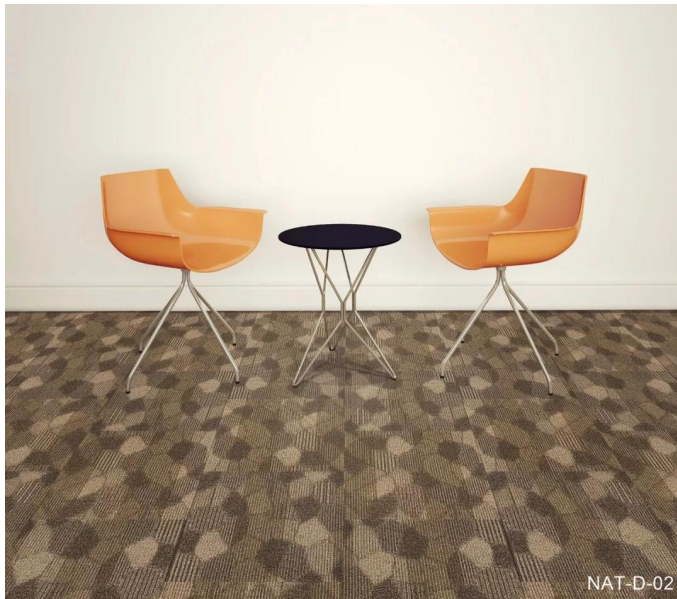
Style Name : NAT-C



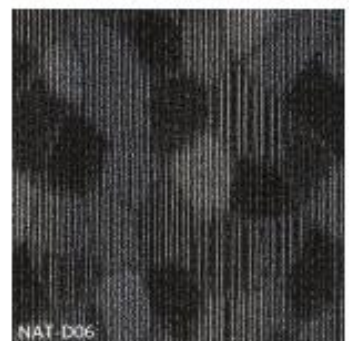
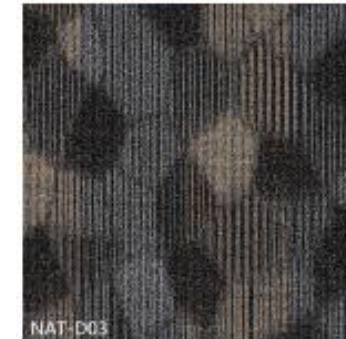
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6+6.6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 600g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



Style Name : NAT-D



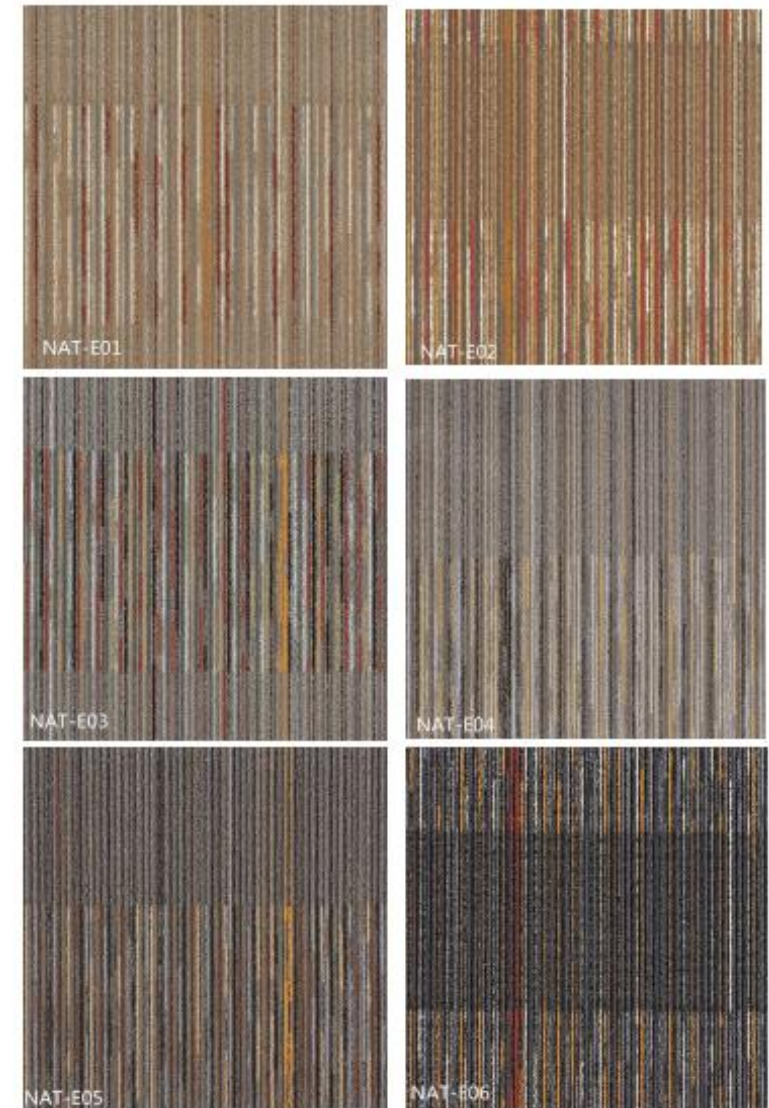
- **Construction : Tufted Loop Pile**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 600g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



Style Name : NAT-E



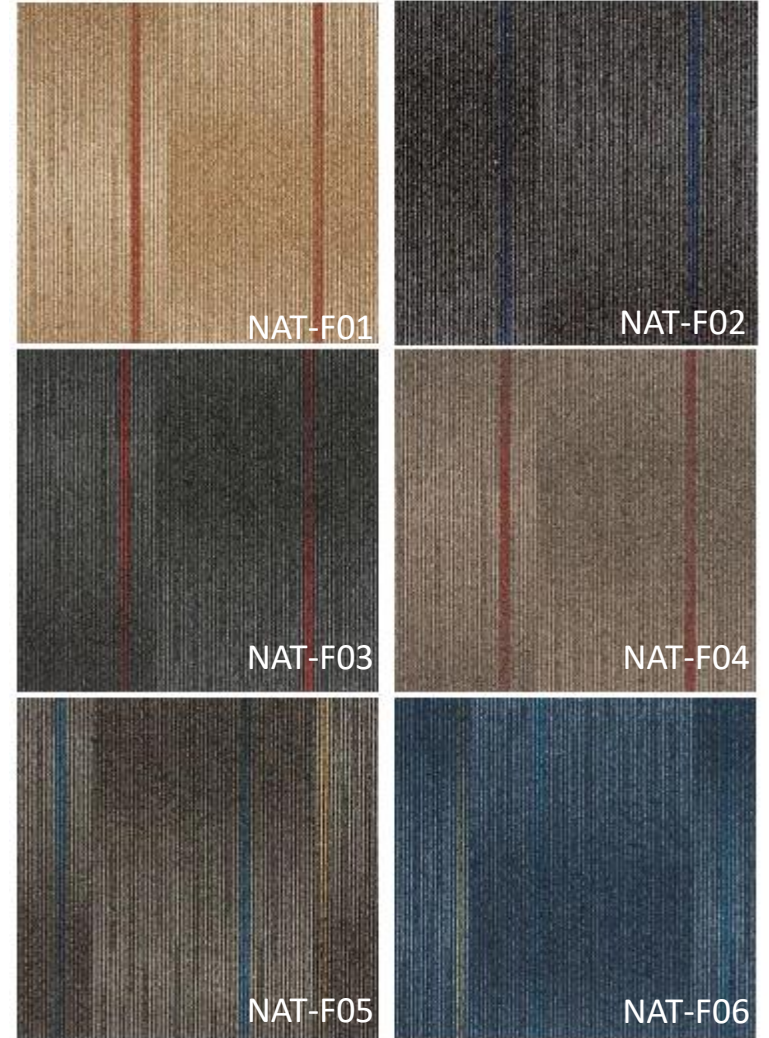
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



Style Name : NAT-F



- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



Style Name : NAT-G



- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**

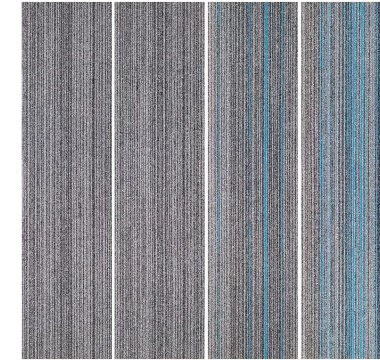


Style Name : NAT-H



NAT-H 01L

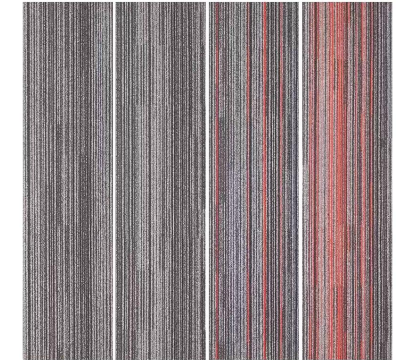
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



NAT-H01

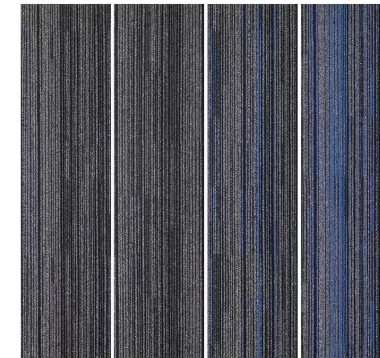


NAT-H01L



NAT-H02

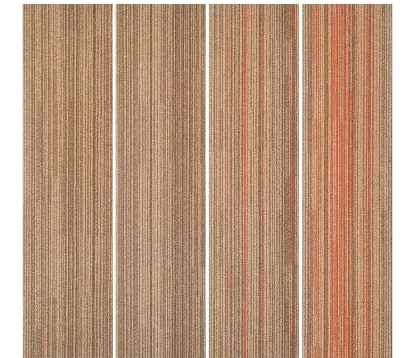
NAT-H02L



NAT-H03

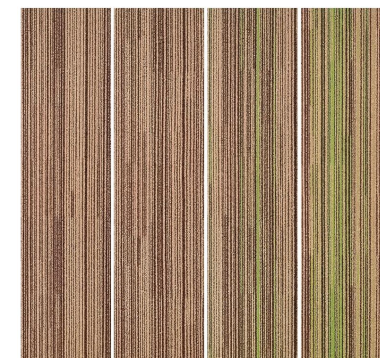


NAT-H03L



NAT-H04

NAT-H04L



NAT-H05



NAT-H05L



NAT-H06

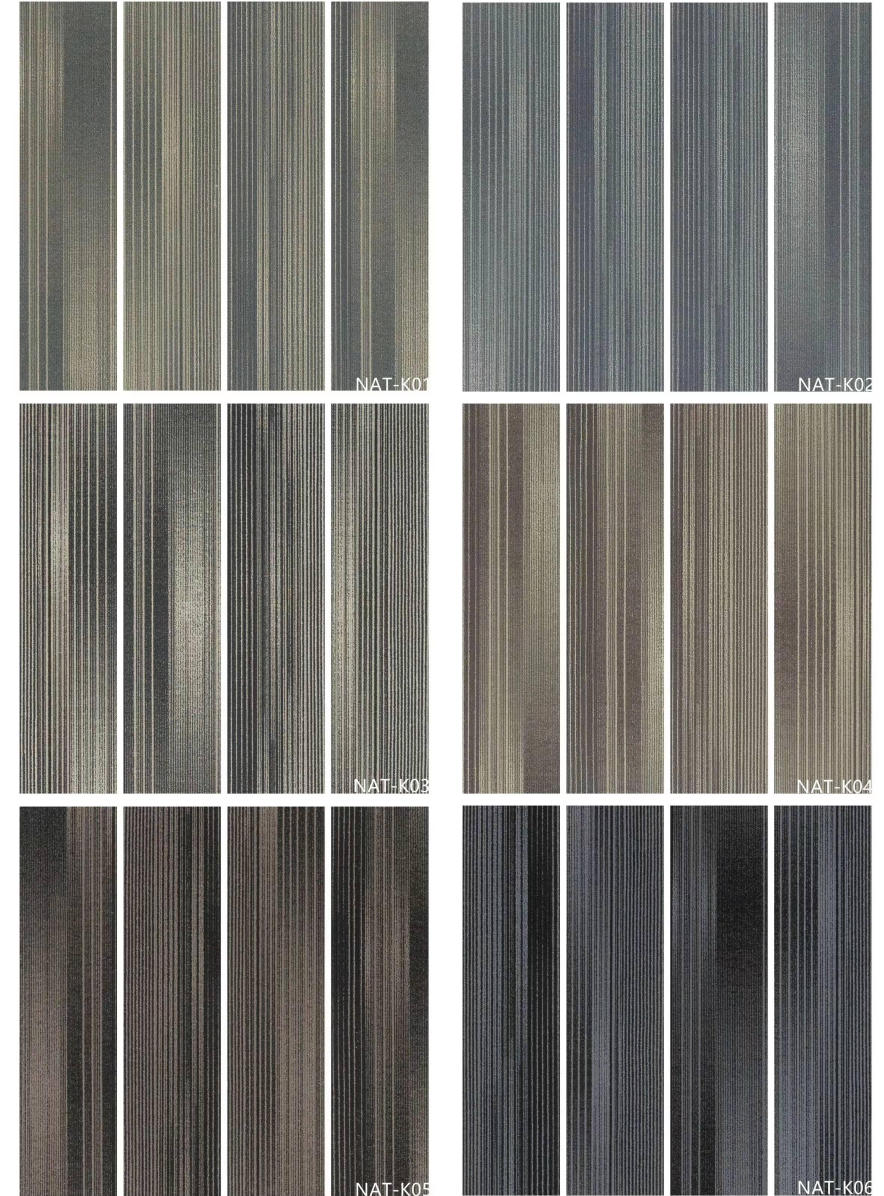
NAT-H06L



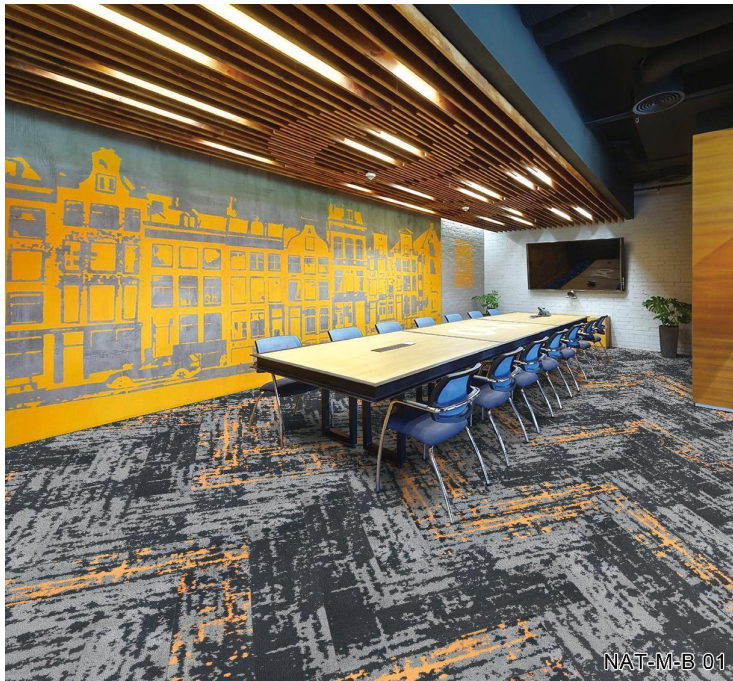
Style Name : NAT-K



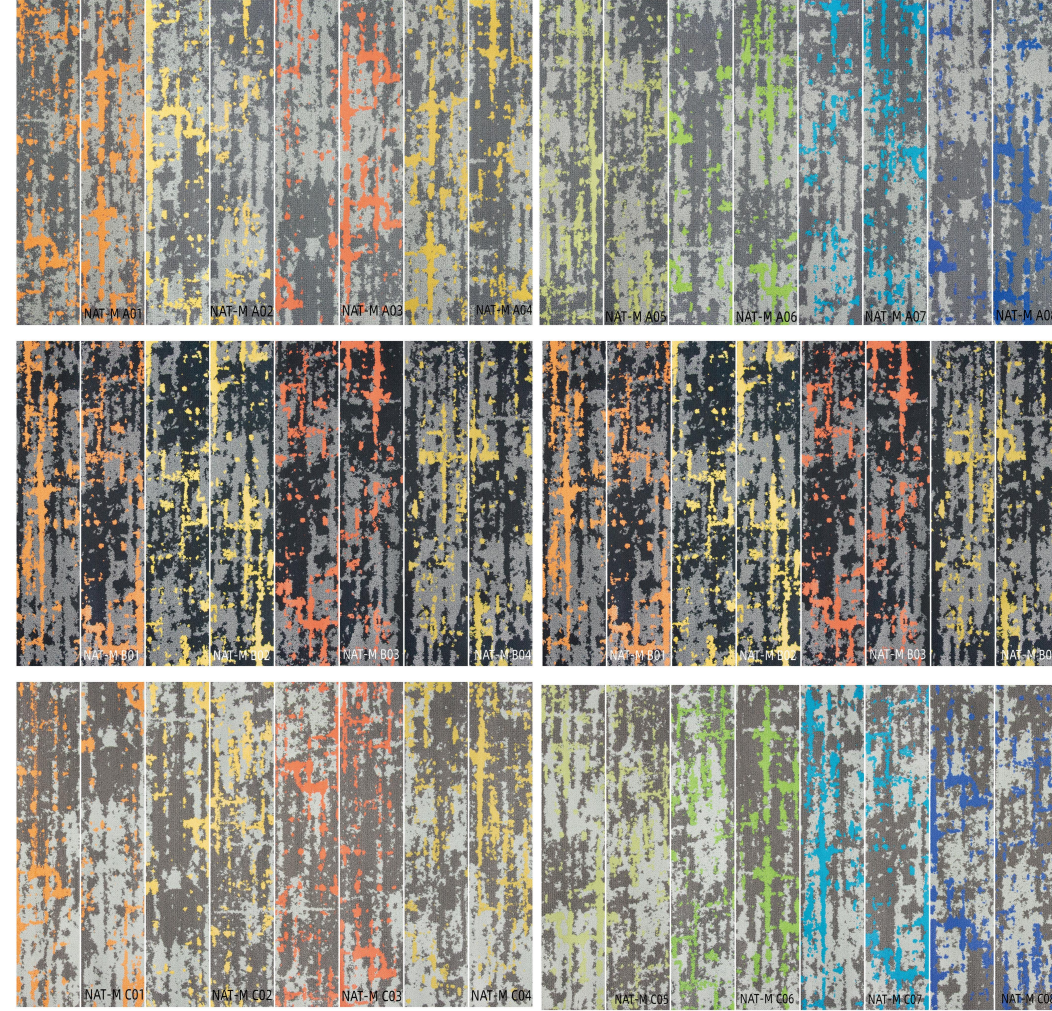
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



Style Name : NAT-M



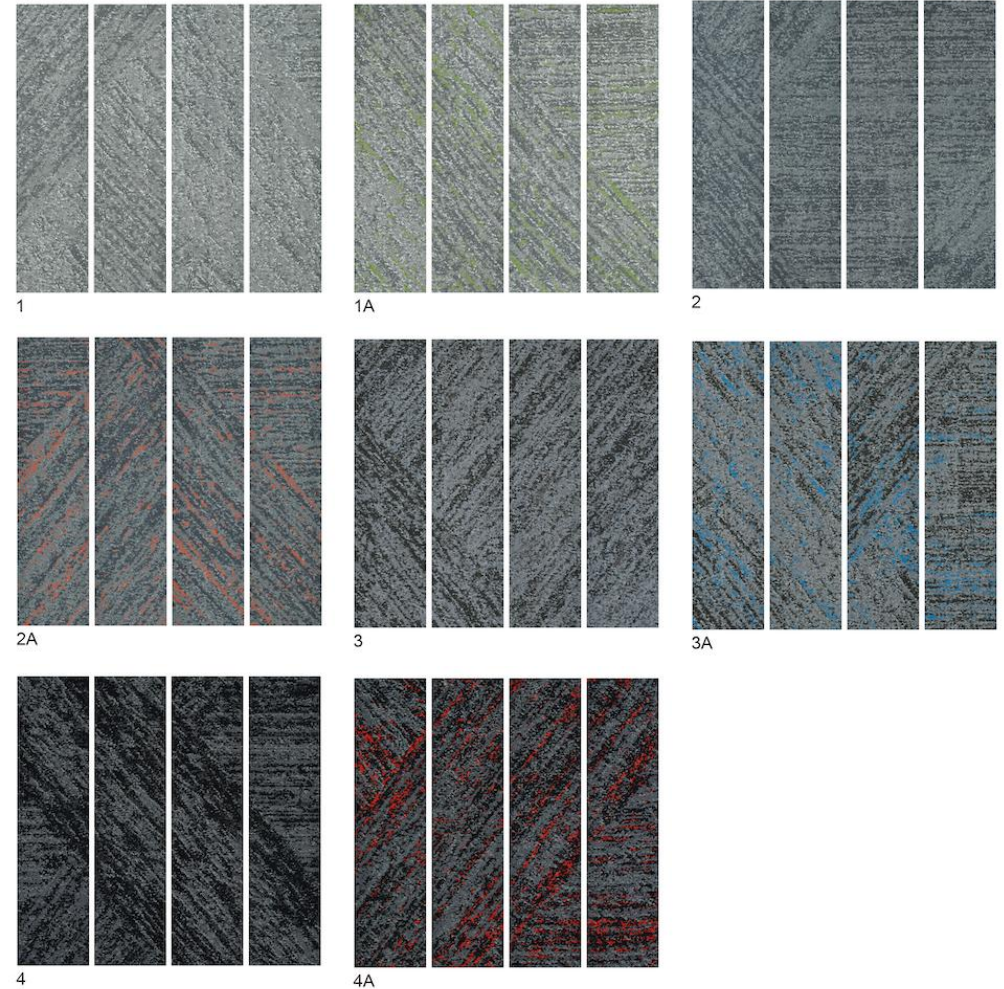
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/10**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 800g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



Style Name : NAT-Q



- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/10**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 800g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



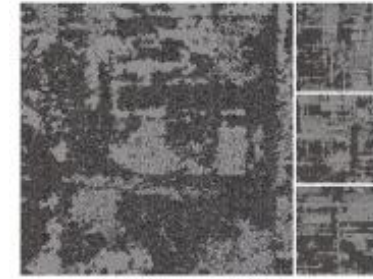
NAT-R03



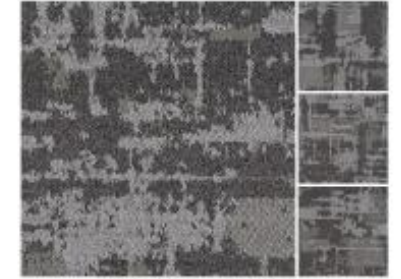
Style Name : NAT-R

VISION

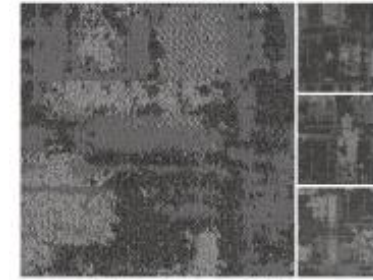
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/10**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 800g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



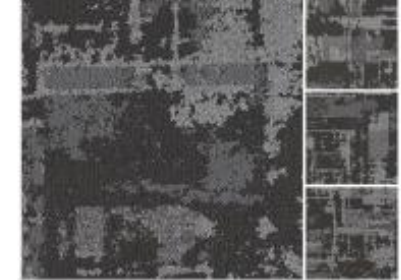
NAT-R01



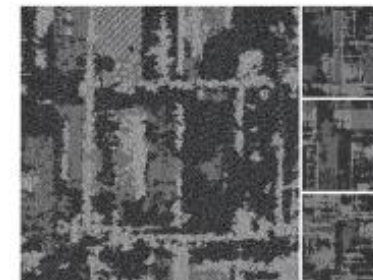
NAT-R02



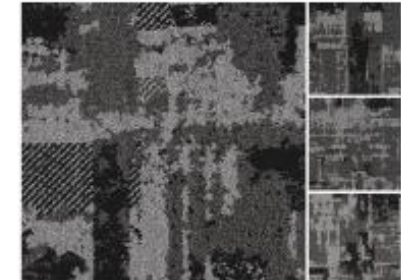
NAT-R03



NAT-R04

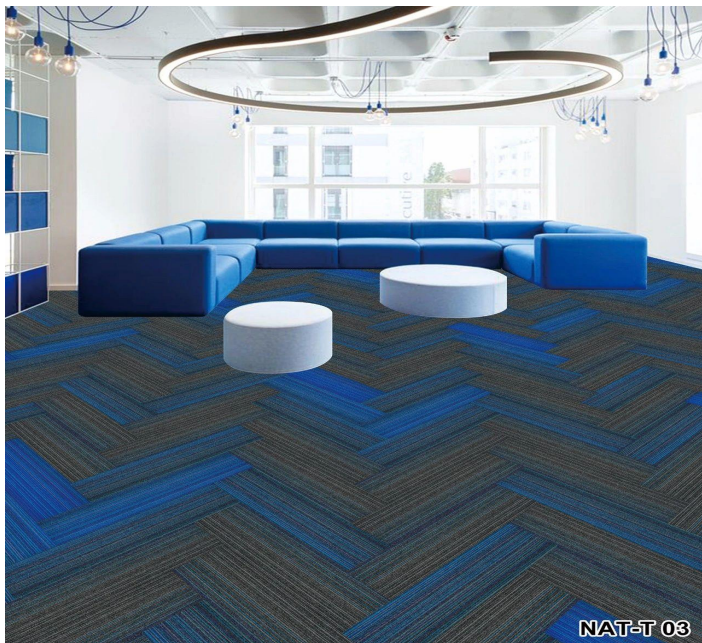


NAT-R05



NAT-R06





Style Name : NAT-T

VISION

- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 550g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



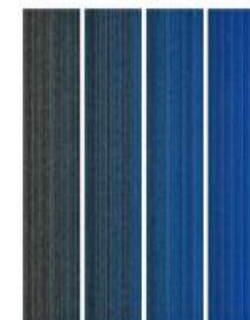
NAT-T 01



NAT-T 02



NAT-T 07



NAT-T 03



NAT-T 04



NAT-T 08



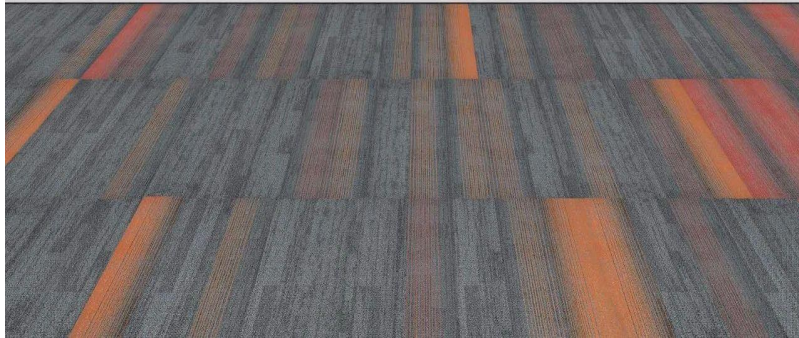
NAT-T 05



NAT-T 06



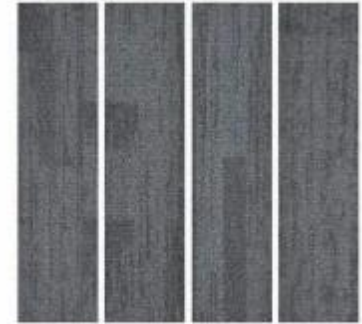
Style Name : NAT-S



- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 550g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



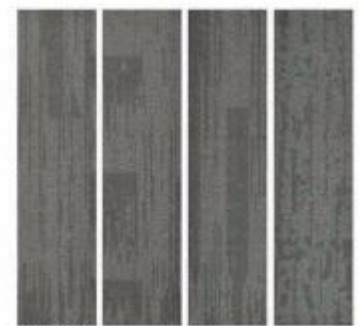
NAT-S 01



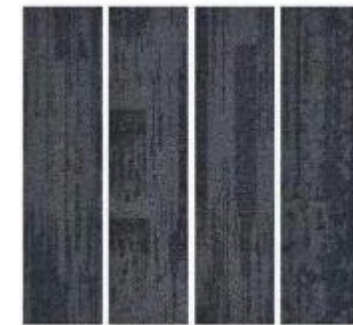
NAT-S 02



NAT-S 03



NAT-S 04

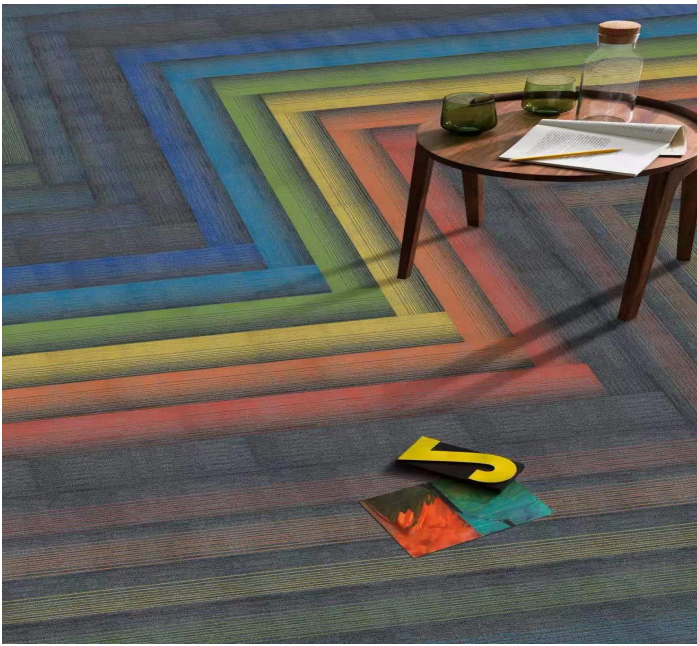


NAT-S 05



NAT-S 06





Style Name : NAT-V

VISION

- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 550g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



NAT-V 01



NAT-V 02



NAT-V 07



NAT-V 03



NAT-V 06



NAT-V 05



NAT-V 04





Style Name : NAT-W



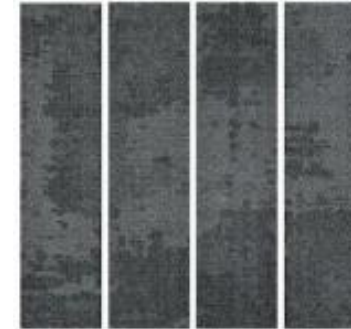
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 550g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



NAT-W 01



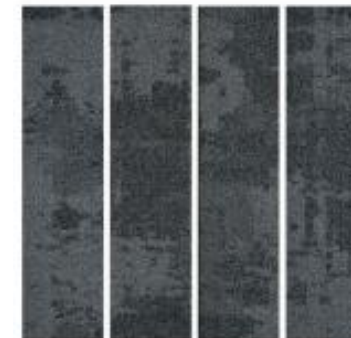
NAT-W 02



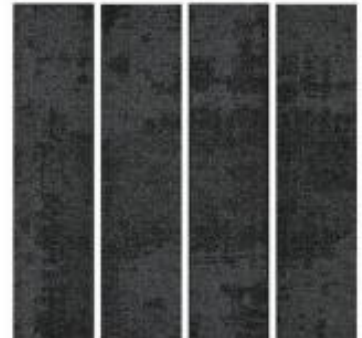
NAT-W 03



NAT-W 04



NAT-W 05



NAT-W 06



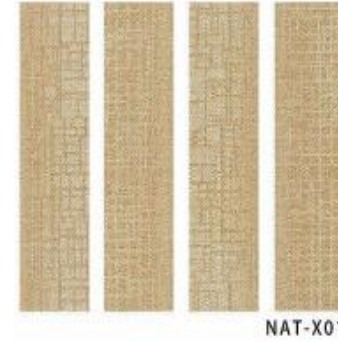


Style Name : NAT-X

- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



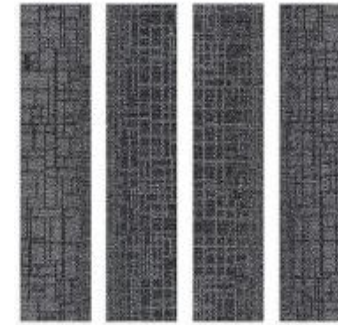
VISION



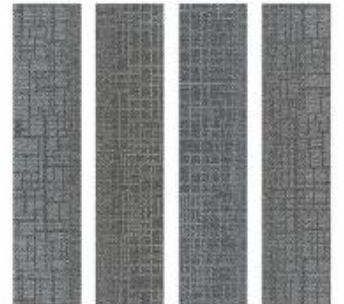
NAT-X01



NAT-X02



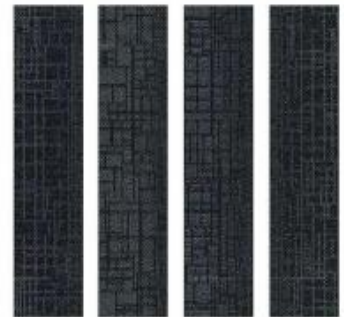
NAT-X03



NAT-X04



NAT-X05

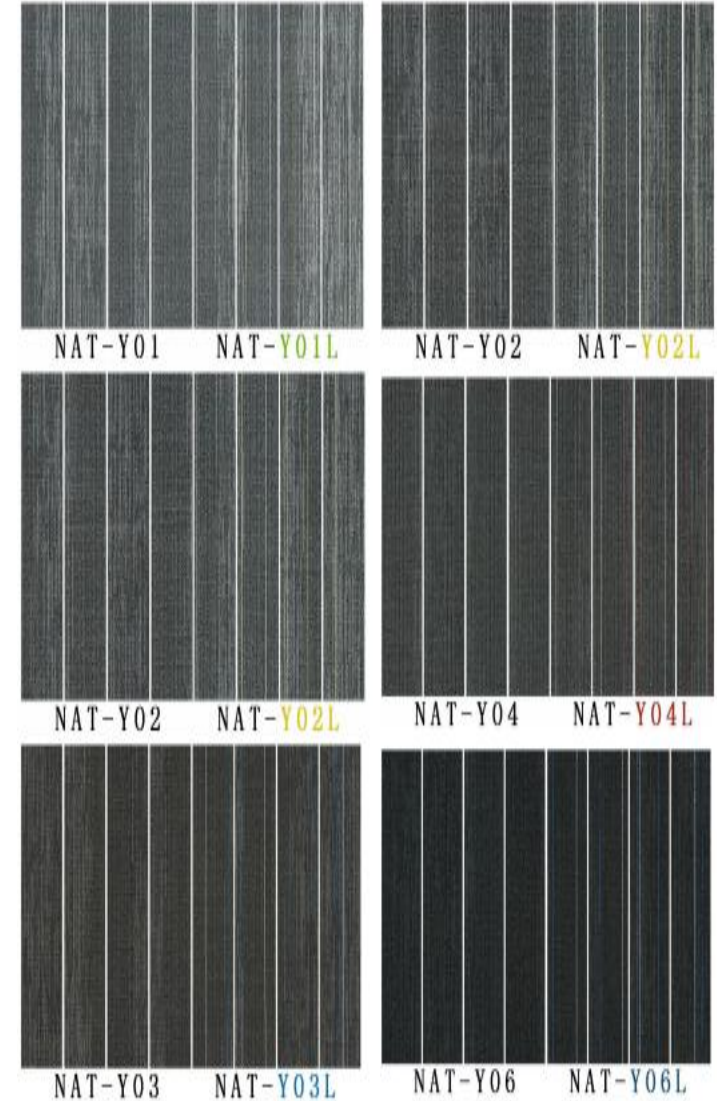


NAT-X06

Style Name : NAT-Y&YL



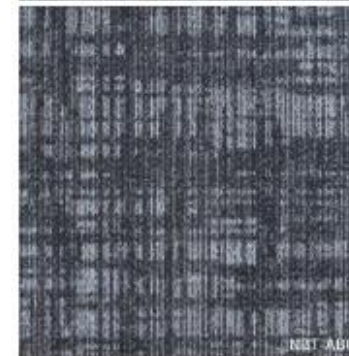
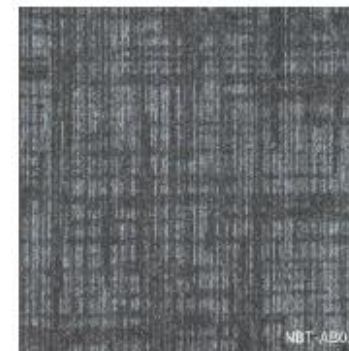
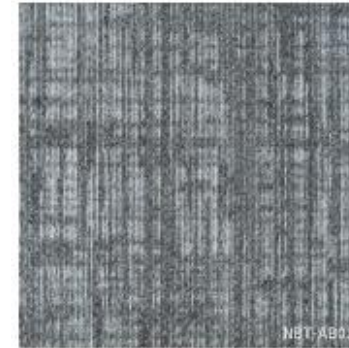
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500 g/m²**
- **Tile Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



Style Name : NBT-AB



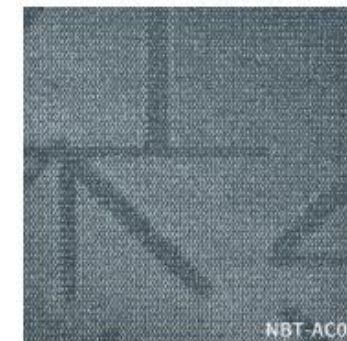
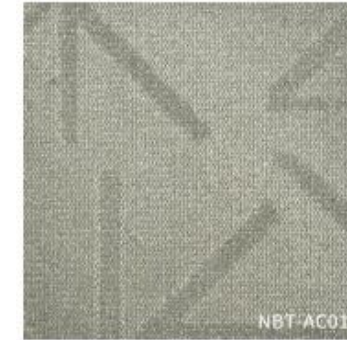
- **Construction :** Multi-level Loop
- **Face Yarn:** Nylon 6
- **Machine Gauge :** 1/12
- **Pile Height :** 3.0-4.0mm
- **Pile Weight:** 450g/m²
- **Primary Backing:** Non-woven
- **Secondary Backing:** PVC
- **Tile Size:** 50*50cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission:** A Grade



Style Name : NBT-AC



- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 450g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



Style Name : NTH10&11



- **Construction :** Level Loop
- **Face Yarn:** Nylon 6
- **Machine Gauge :** 1/10
- **Pile Height :** 3.0mm
- **Pile Weight:** 450g/m²
- **Primary Backing:** Non-woven
- **Secondary Backing:** PVC
- **Tile Size:** 50*50cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission:** A Grade



Style Name : NTH1200



NTH-1212-15-21

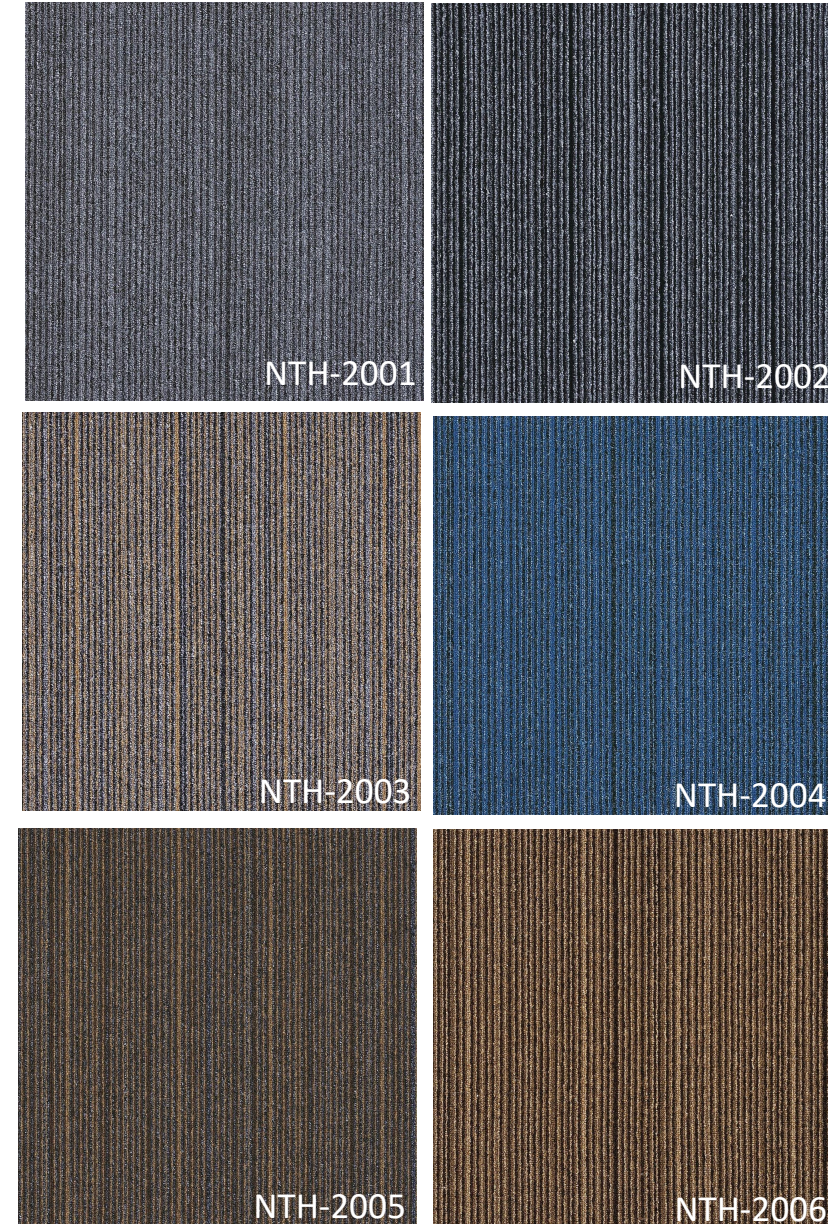
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



Style Name : NTH200



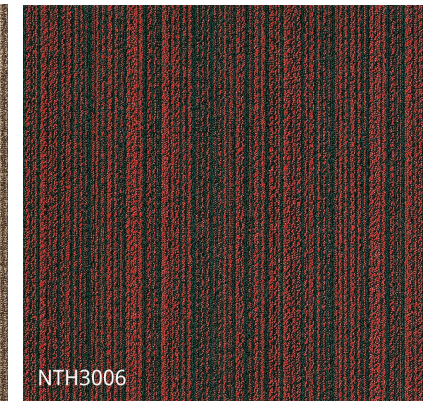
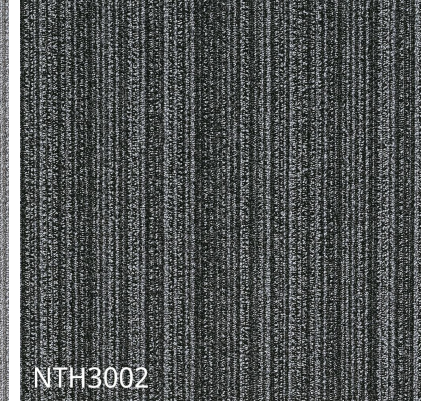
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/10**
- **Pile Height : 3.0mm**
- **Pile Weight: 500g/m²**
- **Tile Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



Style Name : NTH30



- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size : 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**

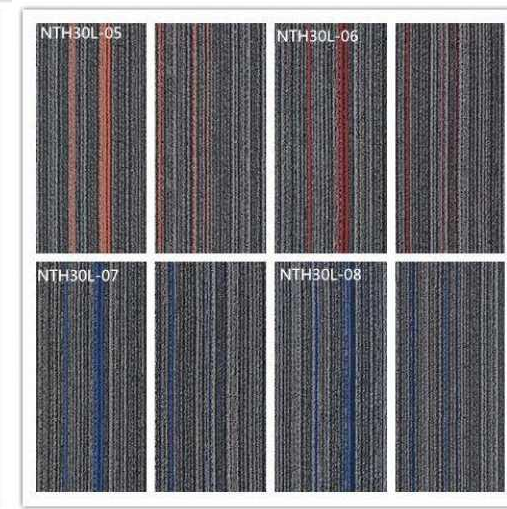
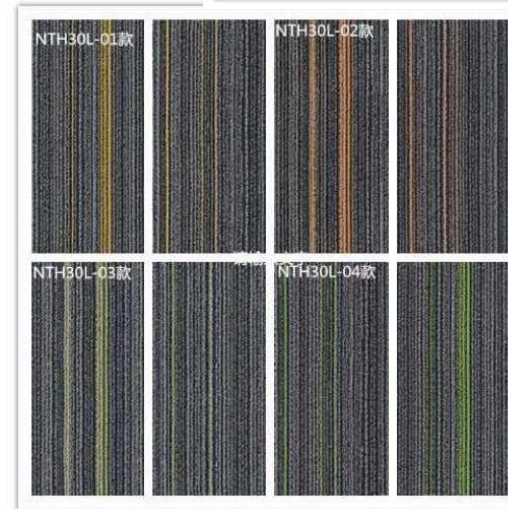
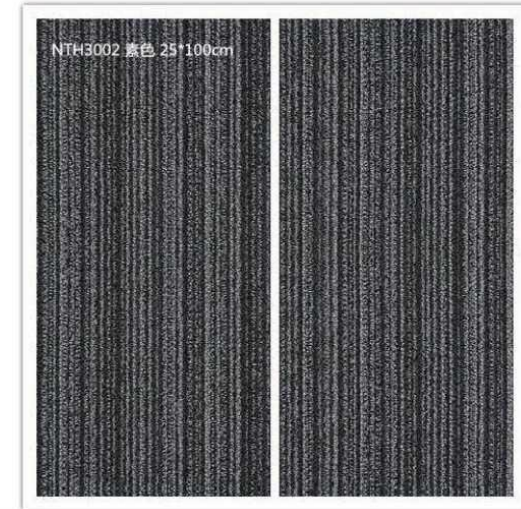


Style Name : NTH30L

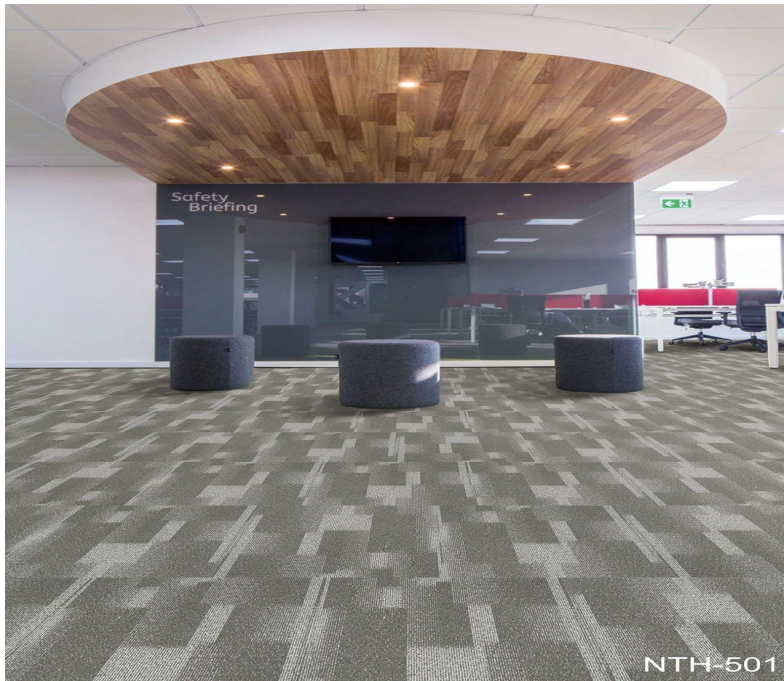


NTH-30L-03

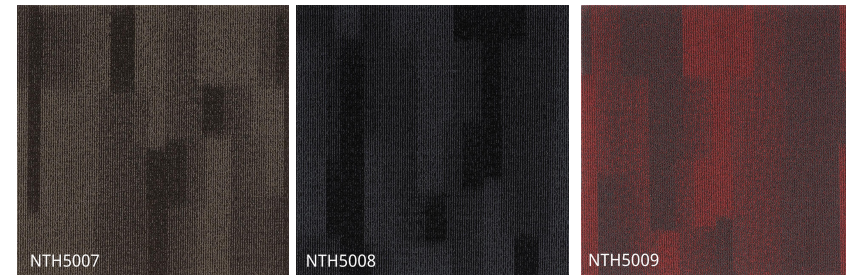
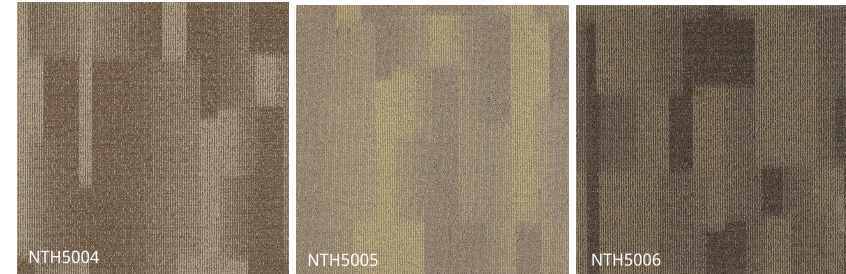
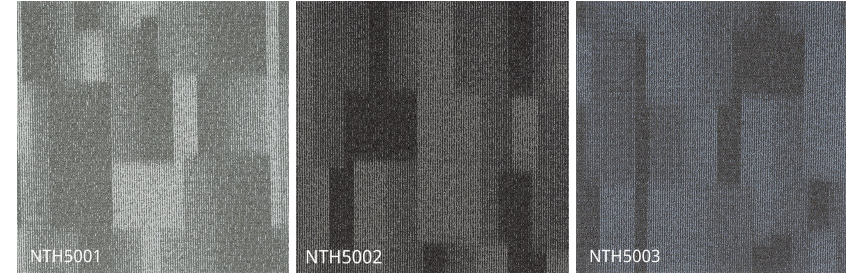
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size : 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



Style Name : NTH500



- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3-5mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**





Style Name : NTH600

- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3-5mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



VISION



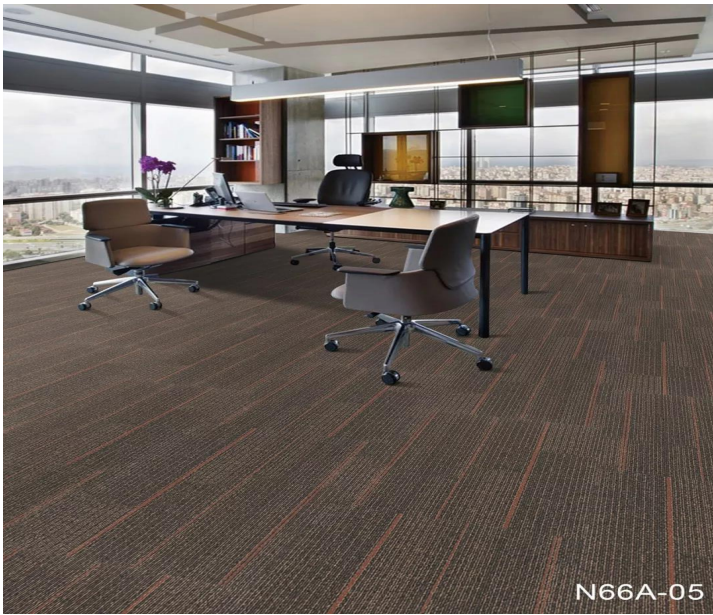
Style Name : NTH900



- **Construction :** Tufted Loop Pile
- **Face Yarn:** Nylon
- **Machine Gauge :** 1/12
- **Pile Height :** 3-4mm
- **Pile Weight:** 500g/m²
- **Primary Backing:** Non-woven
- **Secondary Backing:** PVC
- **Tile Size:** 50*50cm
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission:** A Grade



Style Name : N66



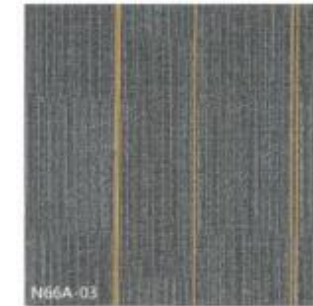
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6.6**
- **Machine Gauge : 1/12**
- **Pile Height : 3-5mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



N66A -01



N66A -02



N66A-03



N66A-04



N66A-05



N66A-06





Style Name : LA

- **Construction :** Level Loop
- **Face Yarn:** 100%BCF PP
- **Machine Gauge :** 1/10
- **Pile Height :** 3.0mm
- **Pile Weight:** 420g/m²
- **Tile Backing:** PVC
- **Tile Size:** 50*50cm
- **Flame Resistance:**
Passes the Flammability Test(B2)
- **Environmental Emission:** A Grade

VISION



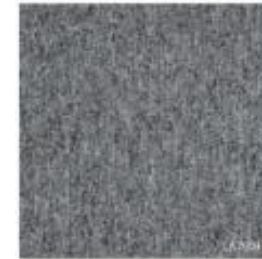
LA 7008



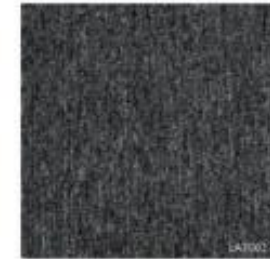
LA 7016



LA 7101



LA 7001



LA 7002



LA 7003



LA 7102



LA 7116



LA 7017



LA 7108



Style Name : WH



- **Construction : Multi-level Loop**
- **Face Yarn: 100%BCF PP**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0mm**
- **Pile Weight: 450g/m²**
- **Tile Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B2)
- **Environmental Emission: A Grade**



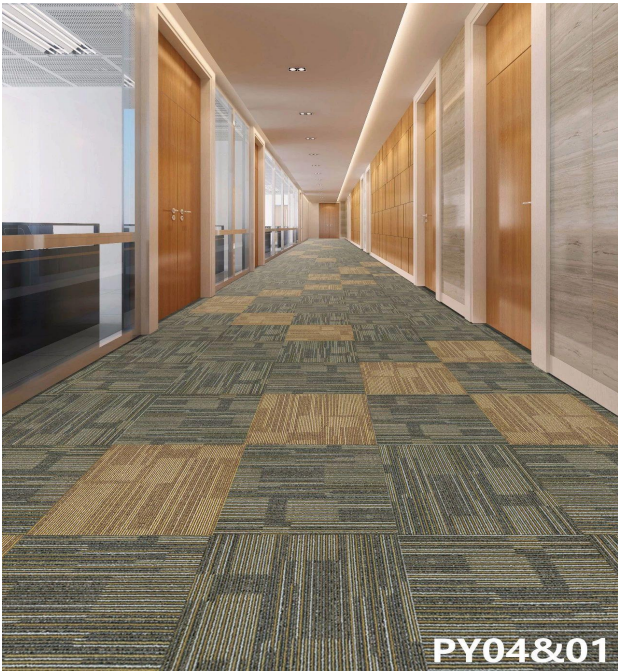
Style Name : WT



- **Construction : Multi-level Loop**
- **Face Yarn: 100%BCF PP**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0mm**
- **Pile Weight: 450g/m²**
- **Tile Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B2)
- **Environmental Emission: A Grade**

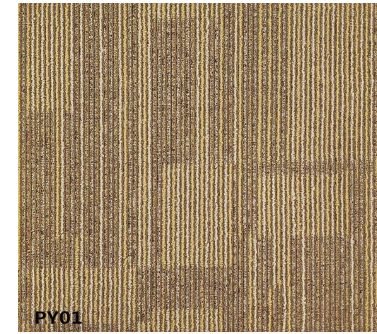


Style Name : PY



PY04&01

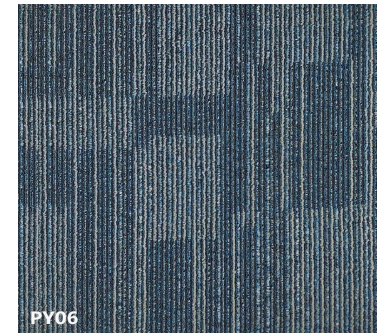
- **Construction : Multi-level Loop**
- **Face Yarn: 100%BCF PP**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.5mm**
- **Tile Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B2)
- **Environmental Emission: A Grade**



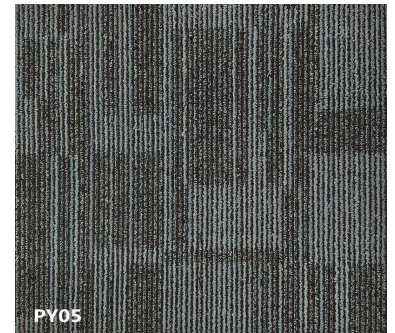
PY01



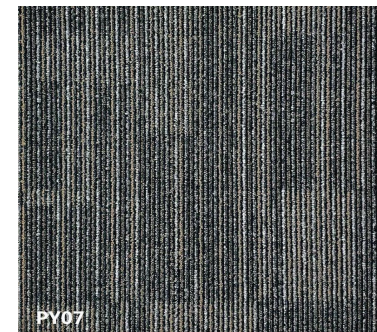
PY04



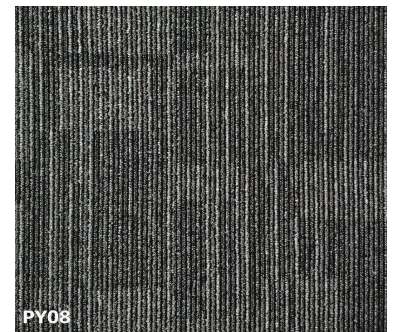
PY06



PY05



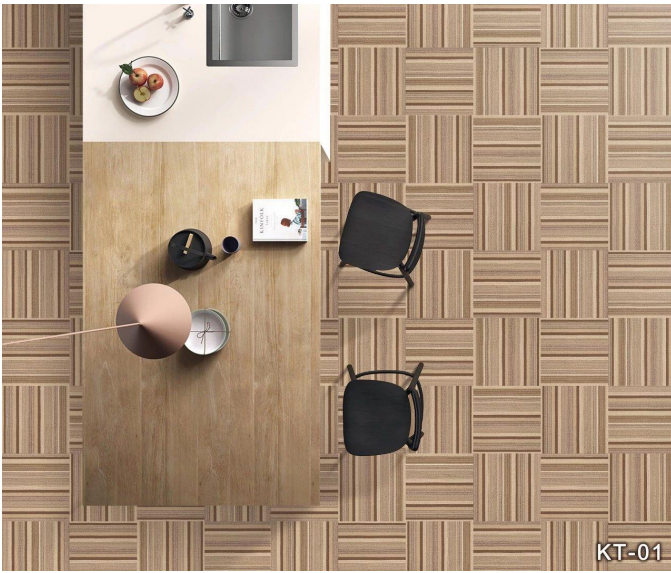
PY07



PY08



Style Name : KT



- **Construction : Multi-level Loop**
- **Face Yarn: 100%BCF PP**
- **Machine Gauge : 1/10**
- **Pile Height : 3.0mm**
- **Pile Weight: 500g/m²**
- **Tile Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B2)
- **Environmental Emission: A Grade**



KT08



KT09



KT10



KT11



KT01



KT04



KT05



KT06



KT12

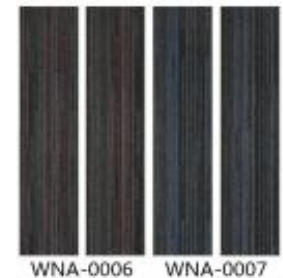
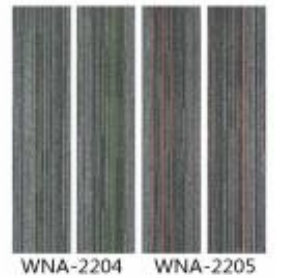
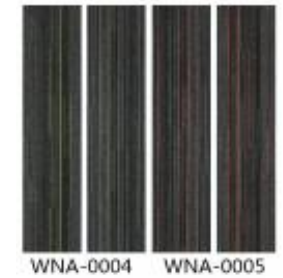
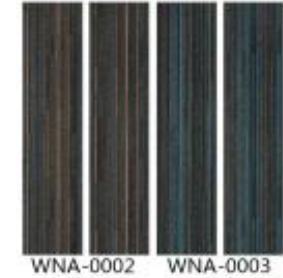
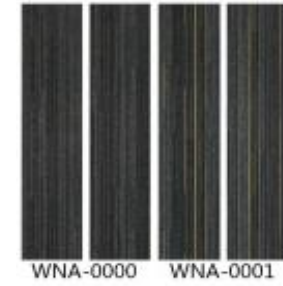


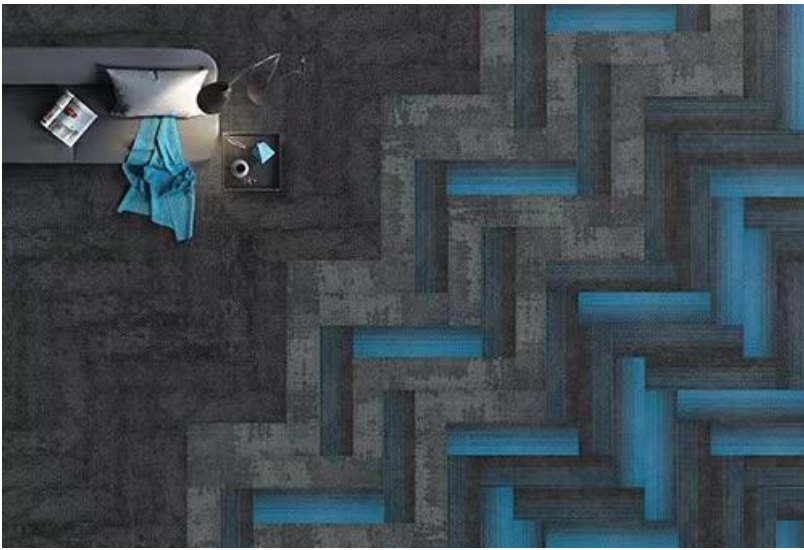


WNA-05&07

Style Name : WNA

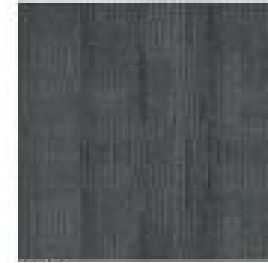
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**





Style Name : WNB

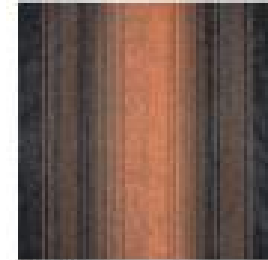
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 550g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



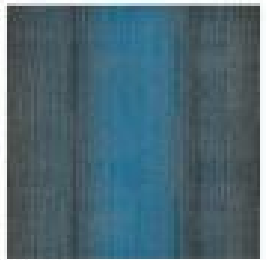
WNB 01



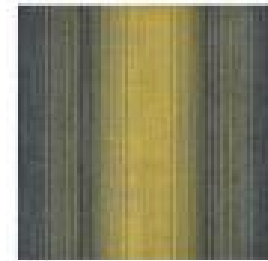
WNB 02



WNB 03



WNB 04



WNB 05



WNB 06



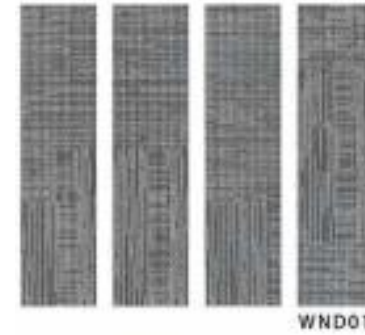
WNB 07



WND06

Style Name : WND

- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



WND01



WND02



WND03



WND04



WND05



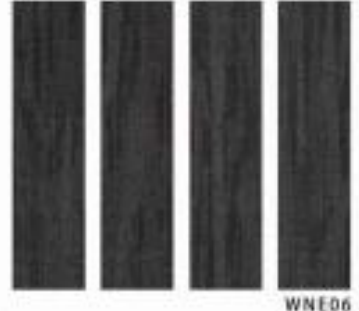
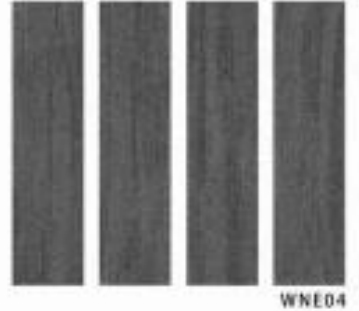
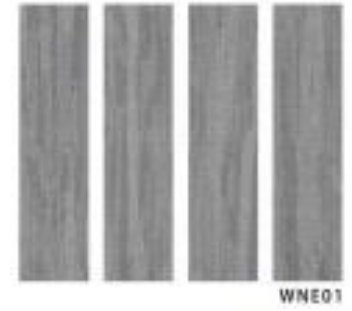
WND06





Style Name : WNE

- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



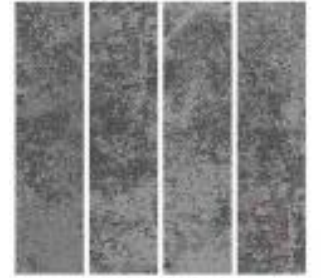


Style Name : WNF

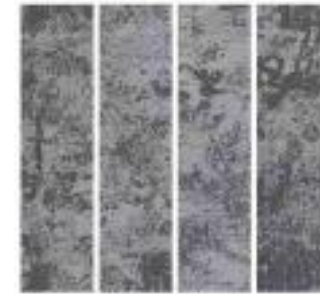
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/10**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 800g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



WNF-01



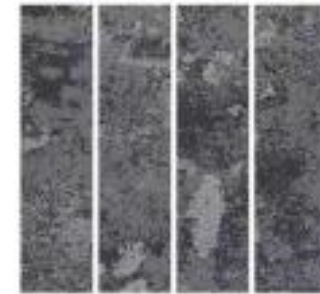
WNF-02



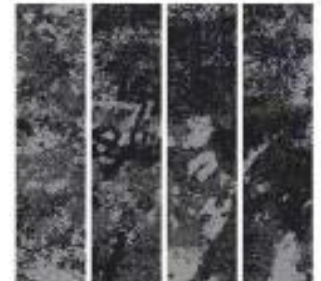
WNF-03



WNF-04



WNF-05



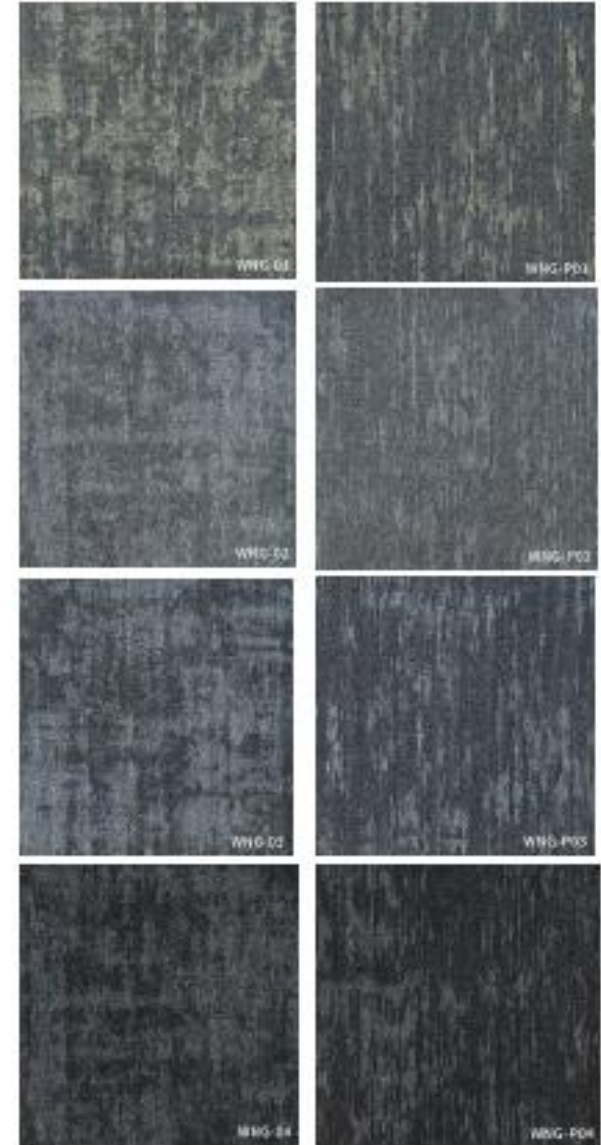
WNF-06



Style Name : WNG&WNGP



- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 450g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**





WNH-01

Style Name : WNH

- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC(contain glass fibre)**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



WNH01



WNH02



WNH03



WNH04

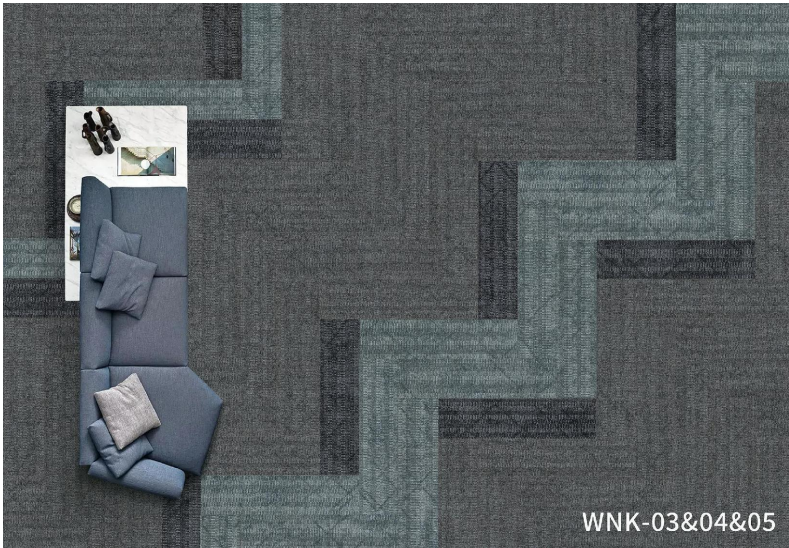


WNH05



WNH06



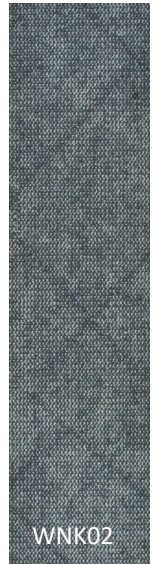


Style Name : WNK

- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC(contain glass fibre)**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



WNK01



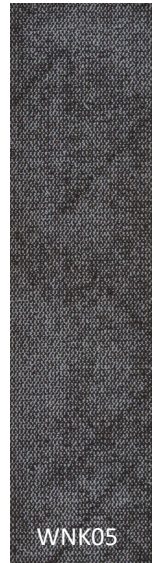
WNK02



WNK03



WNK04



WNK05

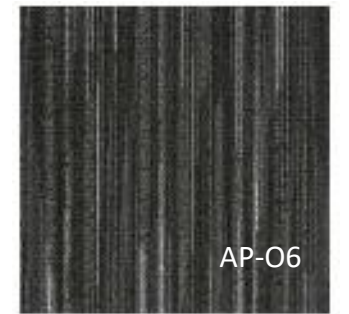


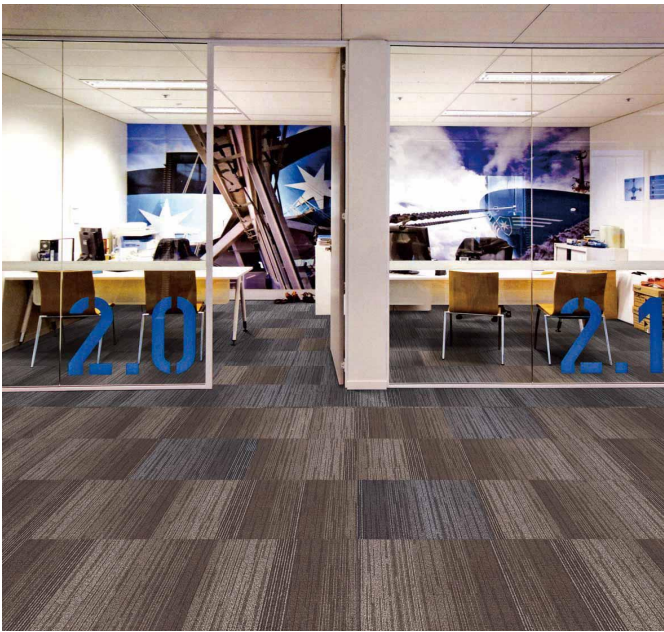
WNK06



Style Name : AP

- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**





Style Name : GC

- **Construction : Multi-level Loop**
- **Face Yarn: Nylon 6.6**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 600g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



GC-01



GC-02



GC-03



GC-04



GC-05

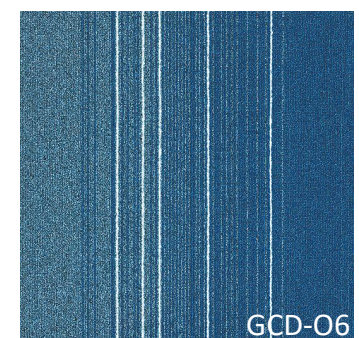
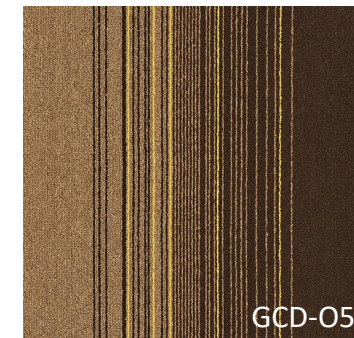
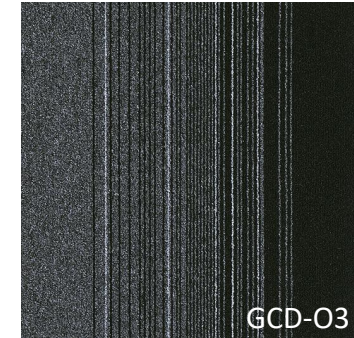
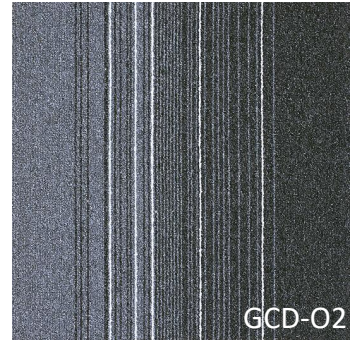
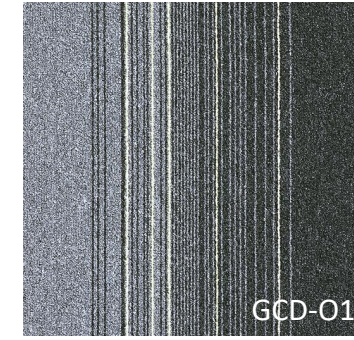


GC-06

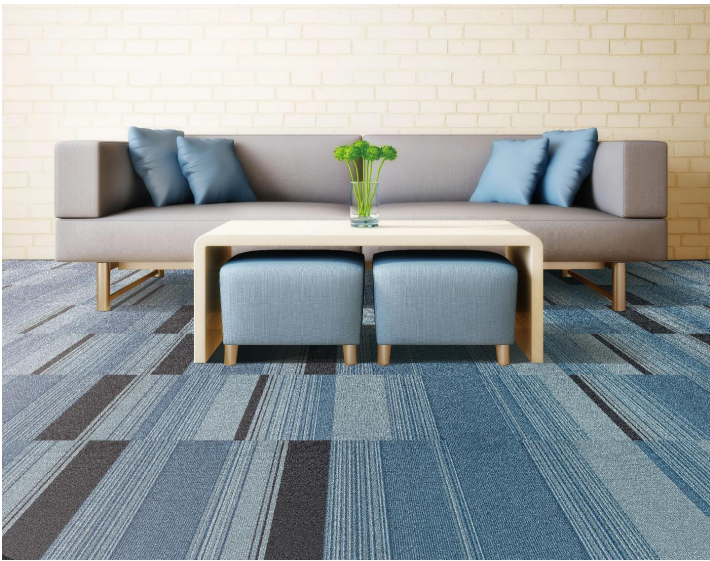


Style Name : GCD

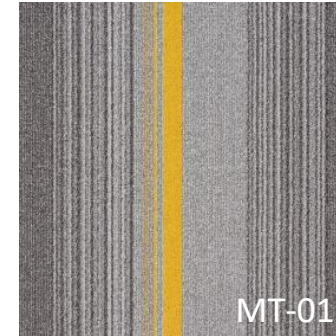
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/10**
- **Pile Height : 3.0mm**
- **Pile Weight : 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



Style Name : MT



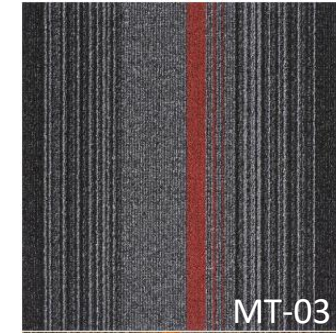
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight : 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



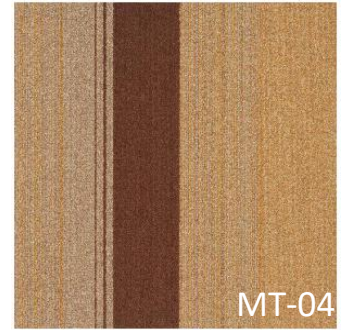
MT-01



MT-02



MT-03



MT-04



MT-05

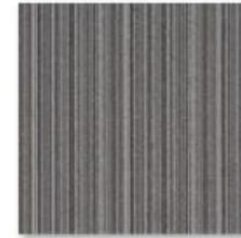


MT-06

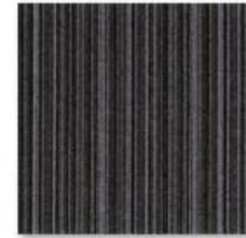


Style Name : RC

- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/10**
- **Pile Height : 3.0mm**
- **Pile Weight : 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



RC-01 副本



RC-02 副本



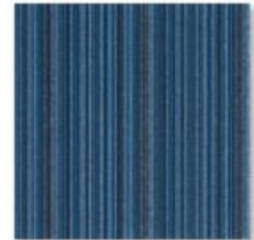
RC-03 副本



RC-04 副本



RC-05



RC-06 副本





Style Name : RF

- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/10**
- **Pile Height : 3.0mm**
- **Pile Weight : 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



RF01



RF02



RF03



RF04



RF05



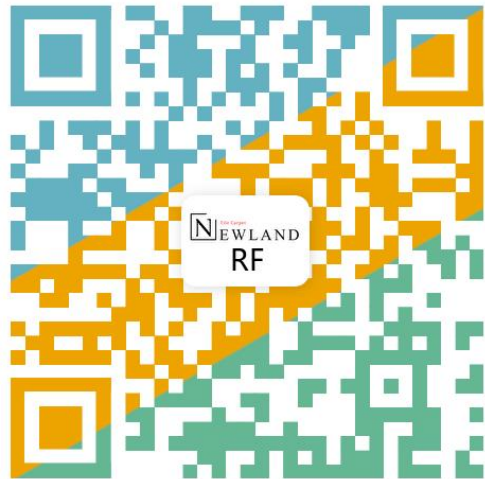
RF06



RF07

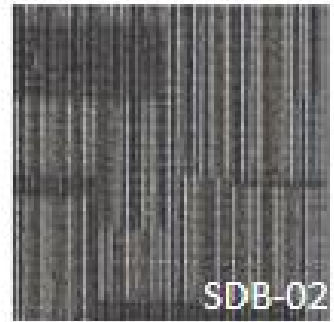


RF08



Style Name : SDB

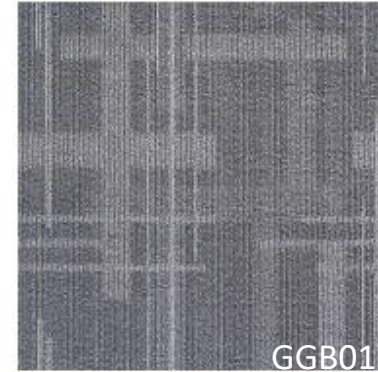
- **Construction : Multi-level Loop**
- **Face Yarn: Nylon**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0mm**
- **Pile Weight : 500g/m²**
- **Primary Backing: Non-woven**
- **Secondary Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B1)
- **Environmental Emission: A Grade**



Style Name : GGB



- **Construction : Multi-level Loop**
- **Face Yarn: 100%BCF PP**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Tile Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B2)
- **Environmental Emission: A Grade**



GGB01



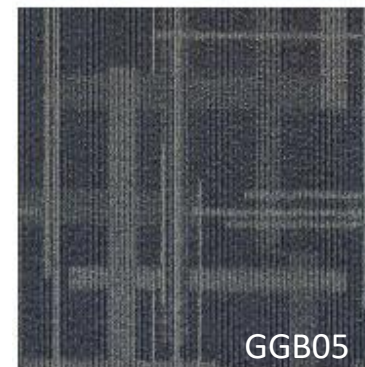
GGB02



GGB03



GGB04



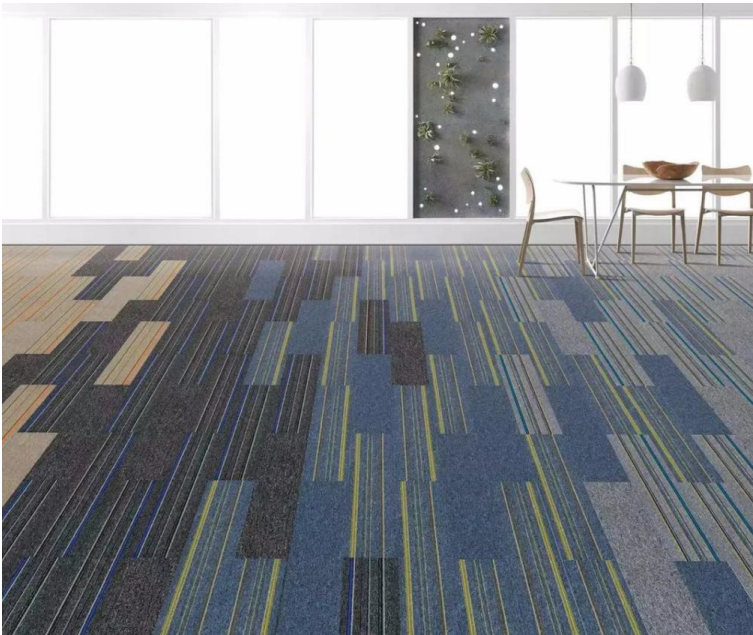
GGB05



GGB06



Style Name : NBA



- **Construction : Level Loop**
- **Face Yarn: 100%BCF PP**
- **Machine Gauge : 1/10**
- **Pile Height : 3.0-4.0mm**
- **Tile Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B2)
- **Environmental Emission: A Grade**



NBA001



NBA001

NBA008

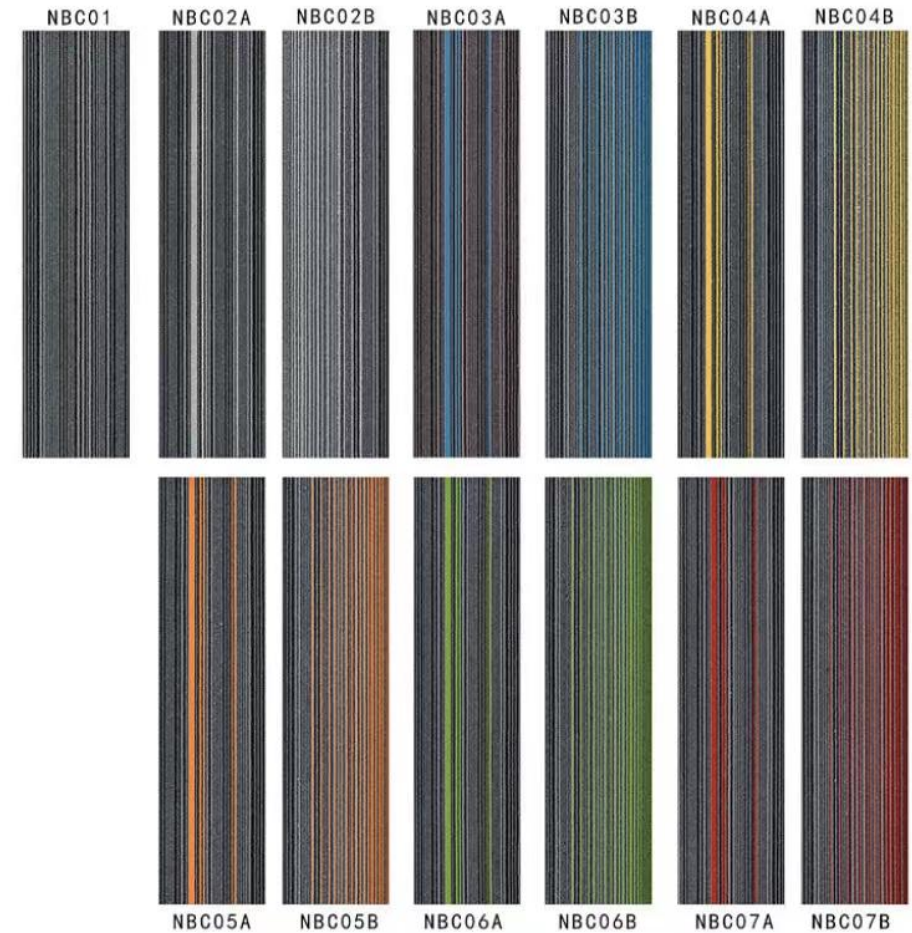
NBA010

NBA016

Style Name : NBC



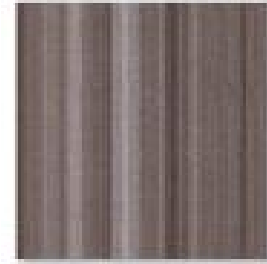
- **Construction : Level Loop**
- **Face Yarn: 100%BCF PP**
- **Machine Gauge : 1/10**
- **Pile Height : 3.0mm**
- **Pile Weight: 420g/m²**
- **Tile Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B2)
- **Environmental Emission: A Grade**



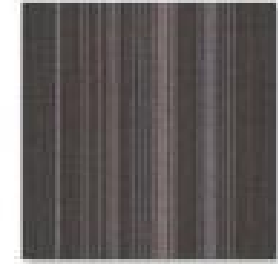
Style Name : NF



- **Construction : Multi-level Loop**
- **Face Yarn: 100%BCF PP**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Tile Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test (B2)
- **Environmental Emission: A Grade**



NF 01



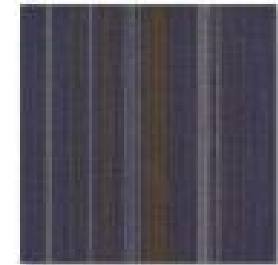
NF 02



NF 03



NF 04



NF 05



NF 06



Style Name : TGL



- **Construction : Multi-level Loop**
- **Face Yarn: 100%BCF PP**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0-4.0mm**
- **Pile Weight: 500g/m²**
- **Tile Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B2)
- **Environmental Emission: A Grade**



TGL-01



TGL-02



TGL-03



TGL-04



TGL-05



TGL-06

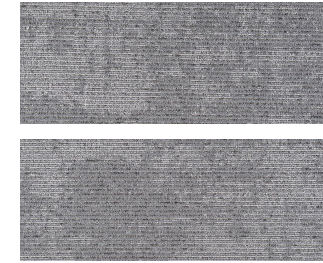


TGL-07

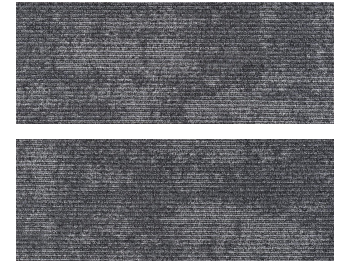


Style Name : NX300

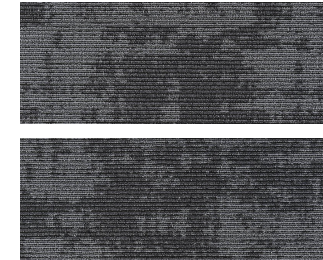
- **Construction : Multi-level Loop**
- **Face Yarn: 100%BCF PP**
- **Machine Gauge : 1/12**
- **Pile Height : 3.0mm**
- **Pile Weight: 450g/m²**
- **Tile Backing: PVC**
- **Tile Size: 25*100cm**
- **Flame Resistance:**
Passes the Flammability Test(B2)
- **Environmental Emission: A Grade**



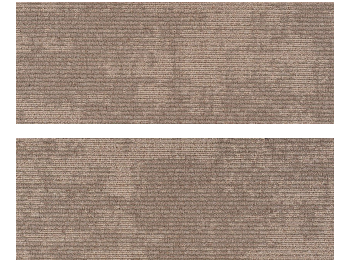
NX3001



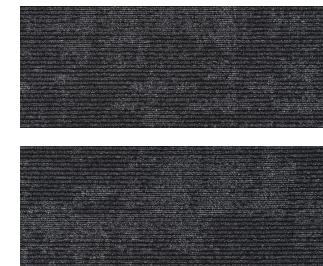
NX3002



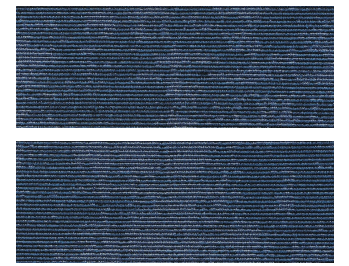
NX3003



NX3004



NX3005



NX3006





Style Name : BOTAO

- Face Yarn: 100%BCF PP
- Machine Gauge : 1/12
- Pile Height : 3.5-4.5mm
- Pile Weight: 420g/m²
- Tile Backing: PVC
- Tile Size: 25*100cm
- Flame Resistance:
Passes the Flammability Test (B2)
- Environmental Emission: A Grade



BOTAO 01



BOTAO 02



BBOTAO 03



BOTAO 01L



BOTAO 02L

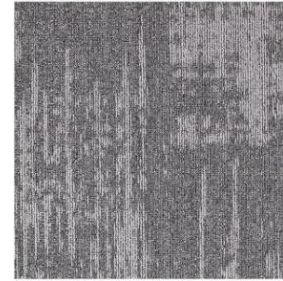


BOTAO 03L

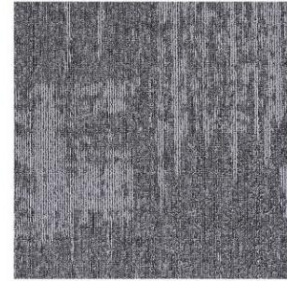


Style Name : RUIXUE

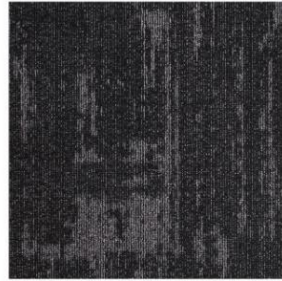
- **Face Yarn: 100%BCF PP**
- **Machine Gauge : 1/12**
- **Pile Height : 3.5-4.5mm**
- **Pile Weight: 420g/m²**
- **Tile Backing: PVC**
- **Tile Size: 50*50cm**
- **Flame Resistance:**
Passes the Flammability Test(B2)
- **Environmental Emission: A Grade**



RUIXUE 01



RUIXUE 02



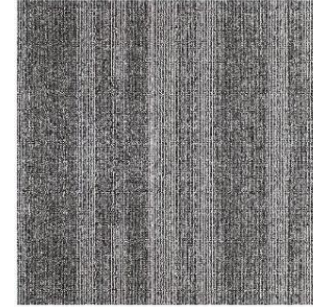
RUIXUE 03



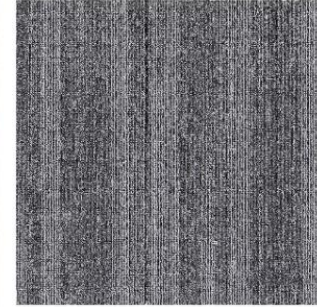


Style Name : YUNTIAN

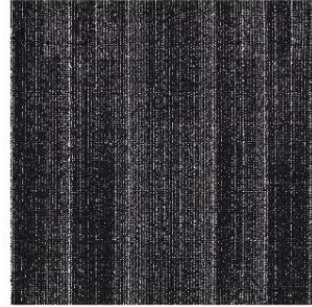
- Face Yarn: 100%BCF PP
- Machine Gauge : 1/12
- Pile Height : 3.5-4.5mm
- Pile Weight: 420g/m²
- Tile Backing: PVC
- Tile Size: 50*50cm
- Flame Resistance:
Passes the Flammability Test(B2)
- Environmental Emission: A Grade



YUNTIAN 01



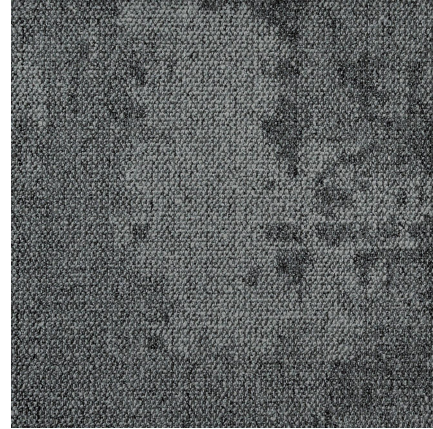
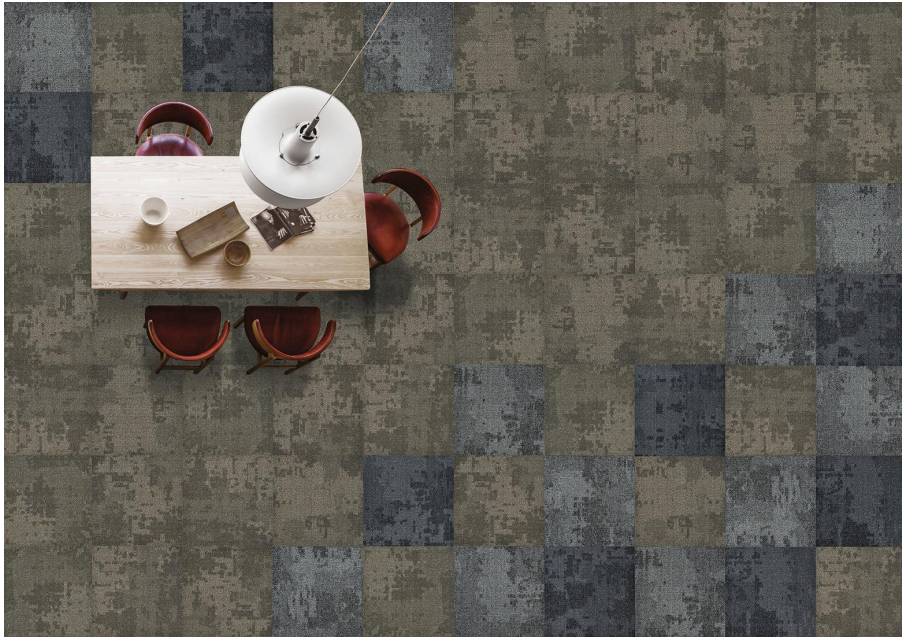
YUNTIAN 02



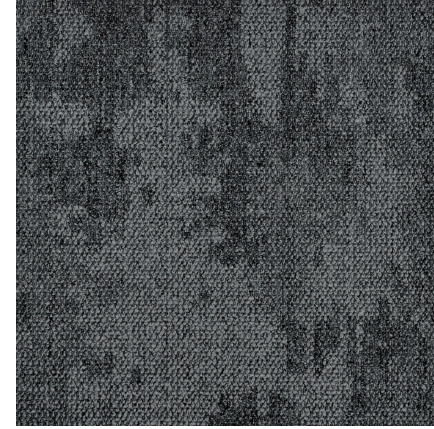
YUNTIAN 03



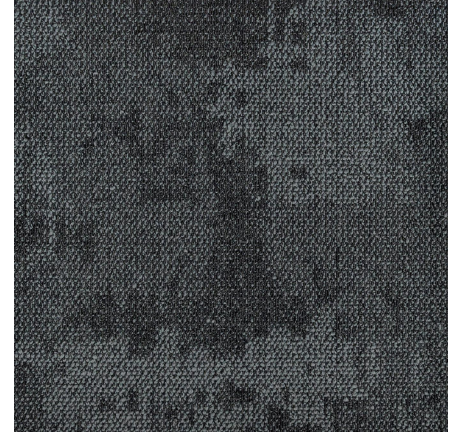
Style Name : BT



BT101



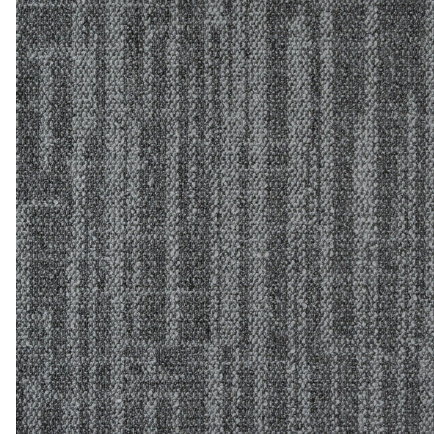
BT102



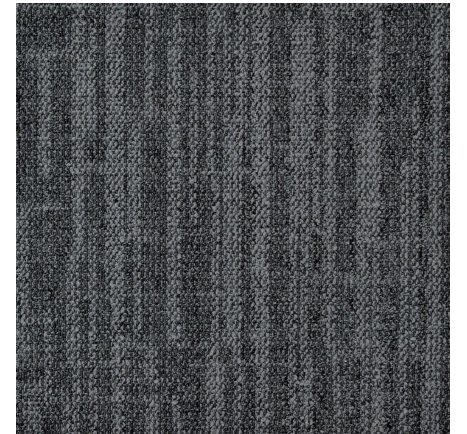
BT103



BT104



BT201



BT202

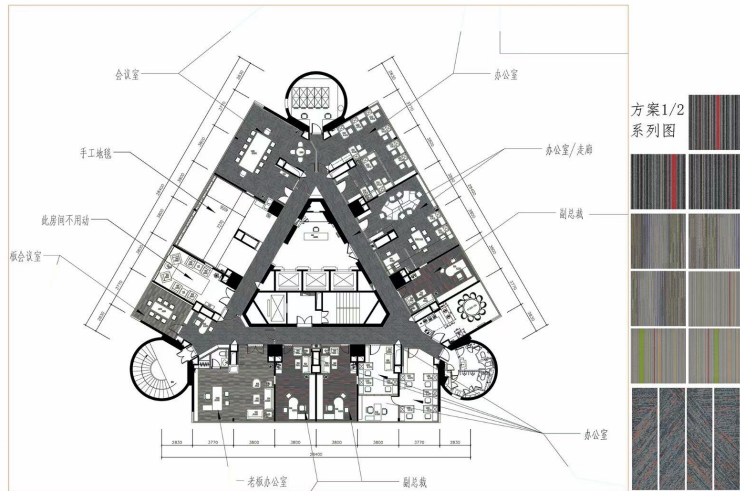


Project Case



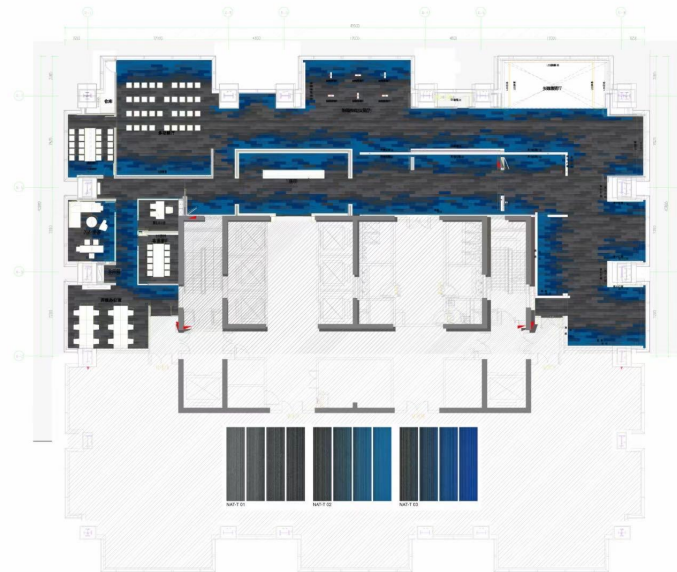
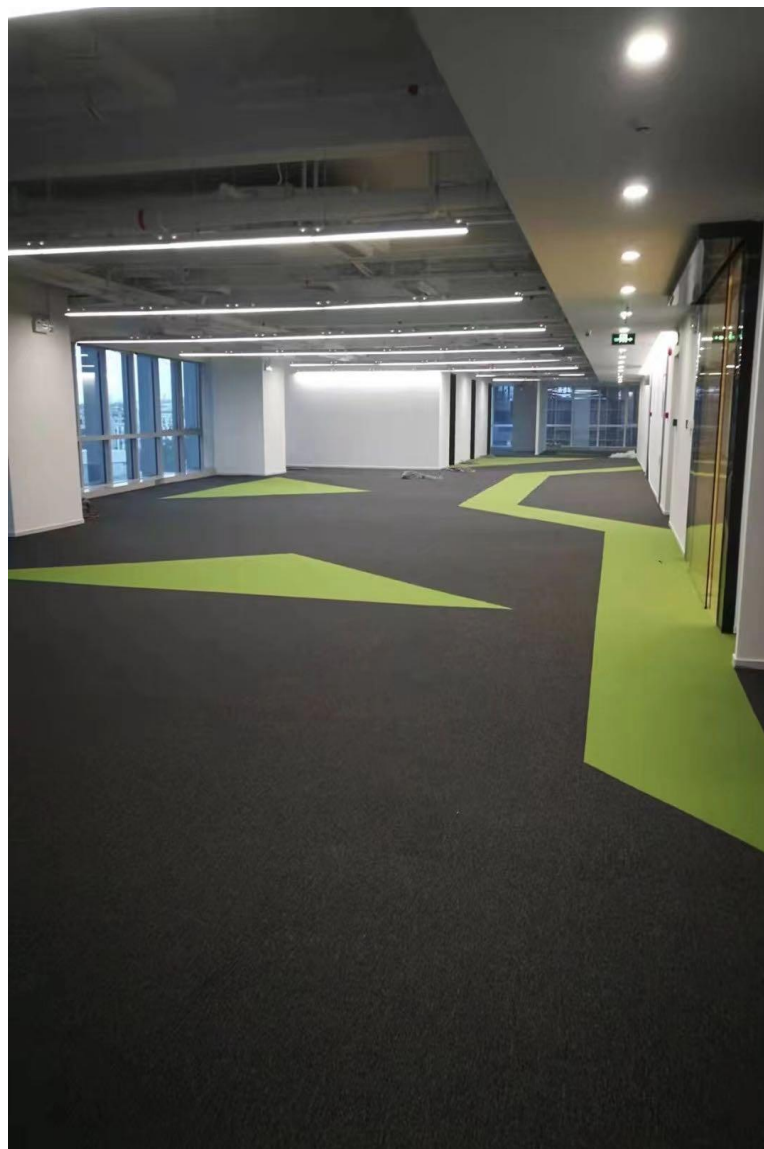


Project Case



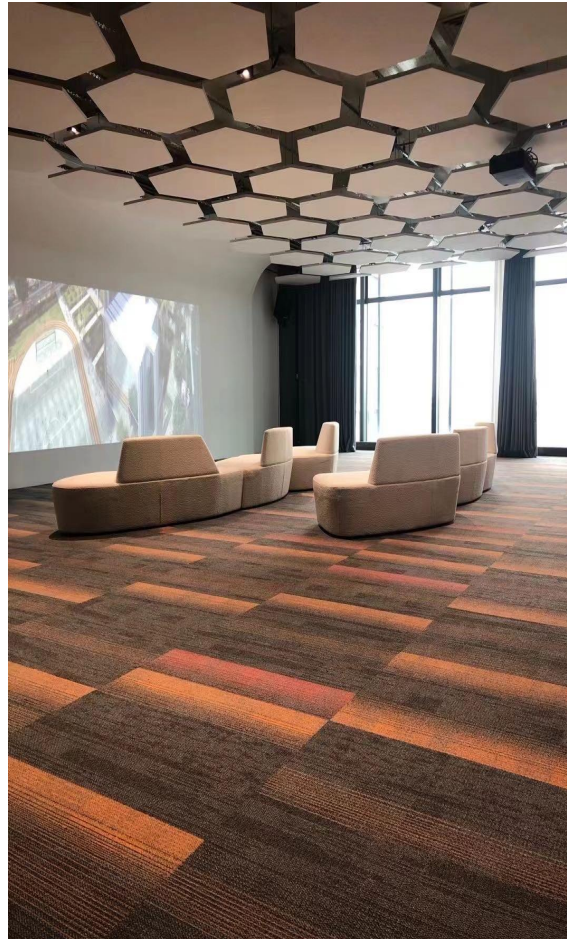


Project Case





Project Case





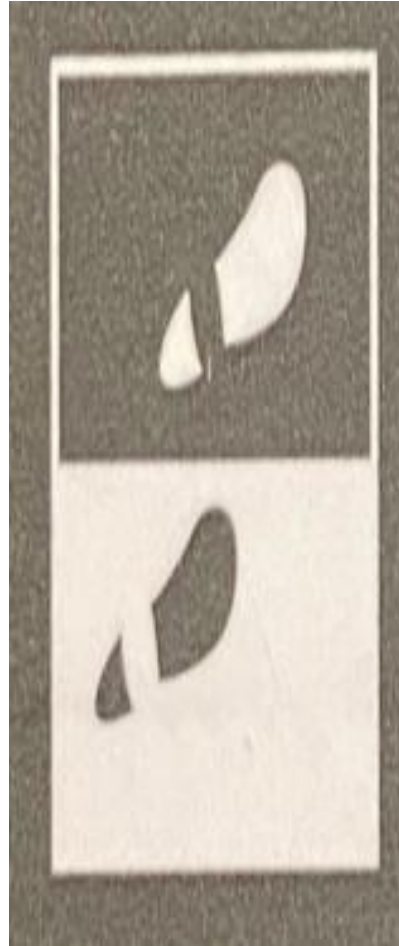
Performance



Anti-static



Colorfast



Anti-flammability



Castor chair

Anti-static



- **Purpose and scope**

- This test method is designed to assess the static generating propensity of carpets developed when a person walks across them by controlled laboratory simulation of conditions which may be met in practice, and more particularly, with respect to those conditions which are known from experience to be strongly contributory to excessive accumulation of static charges.

Test Conditions

Chamber Temperature: 70° F

Chamber Relative Humidity: 20%



Test Results:	Sole	Underlay	Maximum Voltage 1 (kV)	Maximum Voltage 2 (kV)	Averages (kV)
Test I Step Test	Neolite	Plate	Neg. 1.0	Neg. 1.1	Neg. 1.1
Test II Scuff Test	Neolite	Plate	Pos. 0.8	Pos. 0.8	Pos. 0.8
Test III Step Test	Leather	Plate	Neg. 0.2	/	/
Test IV Scuff Test	Leather	Plate	Pos. 0.8	/	/

Soles:

- a) Neolite XS 664
- b) Suede Leather

Underlayment:

- a) Plate: Earth grounded metal plate

Anti-static



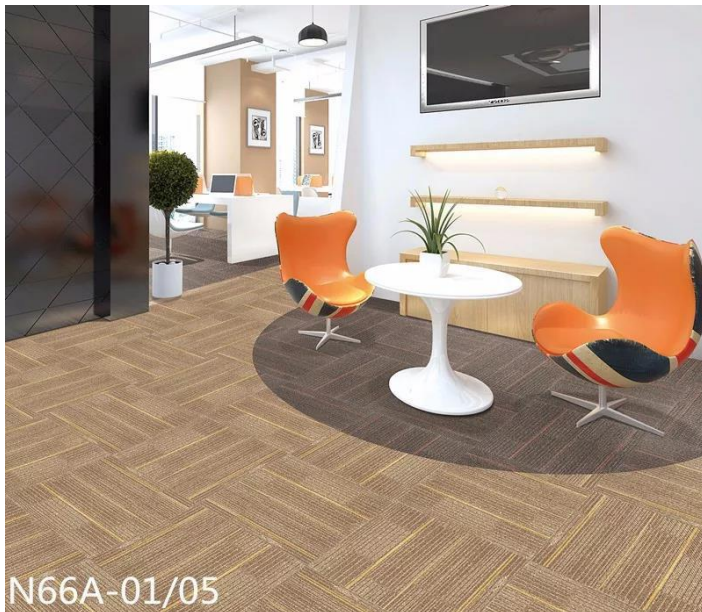
Test Results

Dry Coefficient of Friction

1)0.84	7)	0.81
2)0.84	8)	0.81
3)0.87	9)	0.85
4)0.85	10)	0.84
5)0.85	11)	0.85
6)0.80	12)	0.87
Average 0.84		

Wet Coefficient of Friction

1)0.58	7)	0.58
2)0.63	8)	0.60
3)0.60	9)	0.59
4)0.64	10)	0.64
5)0.62	11)	0.63
6)0.60	12)	0.60
Average 0.61		



$$F_d = (R_d / N) = X_d$$

$$F_w = (R_w / N) + X_w$$

F_d = static coefficient of friction for dry surface

F_w = static coefficient of friction of wet surface

R_d = total of the 12 dry force readings (lbs.)

R_w = total of the 12 wet force readings (lbs.)

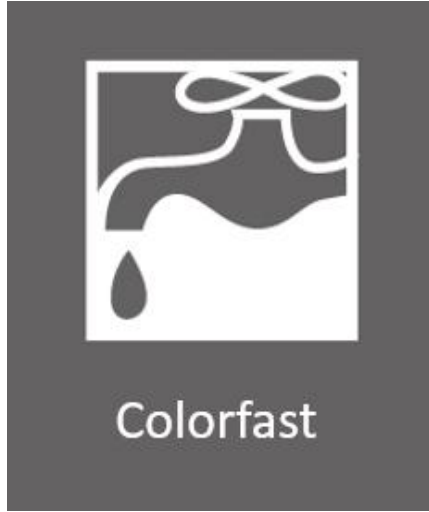
N = number of pulls (12)

X_d = dry calibration factor

X_w = wet calibration factor



Colorfastness



- **Purpose and Scope**

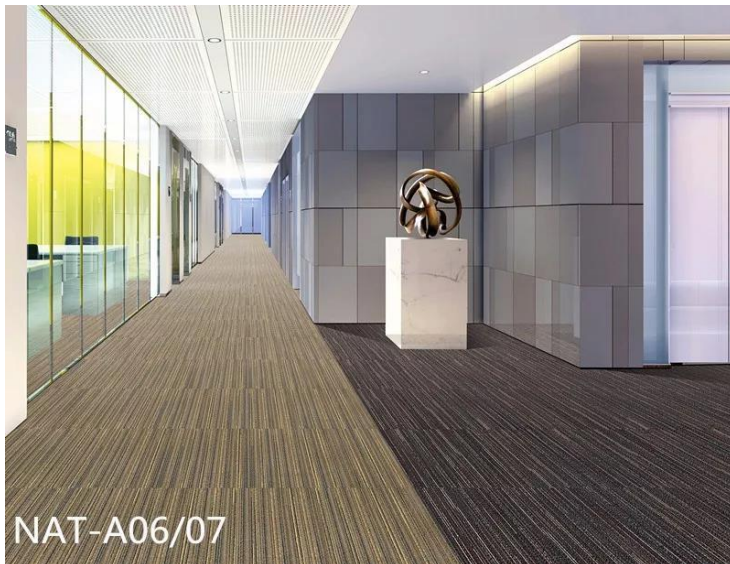
This test method is intended for use on pile floor coverings to determine the resistance to staining by acid food colors.

- **Procedure**

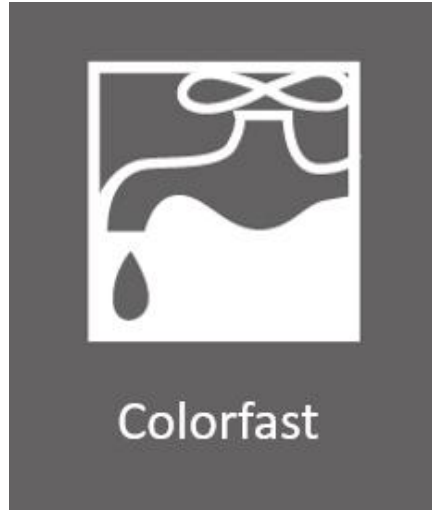
A specimen of pile floor covering is stained with a small volume of a diluted aqueous solution of Food Drug & Cosmetic (FD&C) Red 40 adjusted to an acid pH. After allowing the stained specimen to remain at controlled conditions for 24 ± 4 hours, it is rinsed in water to remove all unused FD&C Red 40 dye. Any residual stain is assessed after drying.

- **Test Sample Rating : 10**

Table I. Rating Scale	
AATCC Stain Resistance	
Grade Number	Definition
10	No residual stain
1	Severe residual stain



Colorfastness to Light



- **Purpose and Scope**

This test method provides the general principles and procedures which are currently in use for determining the colorfastness, to light of textile materials.

- **Procedure**

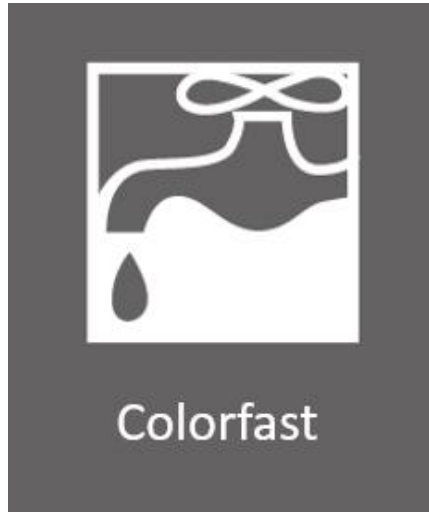
Samples of the textile material to be tested and the agreed upon comparison standard(s) are exposed simultaneously to a light source under specified conditions. The colorfastness to light of the specimen is evaluated by comparison of the color change of the exposed portion to the masked or control portion of the test specimen using the AATCC Gray Scale for Color Change or by instrumental color measurement.

- **Test Results**

Test Specimen Identification	Number of Cycles	Rating
See Above	(2) 40 AFU' s	5
Key to Ratings		
5	Negligible or no change	
4	Slight change	
3	Noticeable change	
2	Considerable change	
1	Severe change	



Colorfastness to Crocking



- **Purpose and Scope**

This test method is designed to determine the degree of color transfer from the surface of carpets to other surfaces by rubbing. The intent is to reproduce as nearly as possible true-to-life situations in all constructions whether dyed, printed or otherwise colored.

- **Procedure**

Test procedures employing white test cloths, both dry and wet with water are given.

- **Test Results**

Test Specimen Identification	Wet Crocking Rating	Rating
See Above	5	5
Key to Ratings		
5	Negligible or no stain	
4	Slight stain	
3	Noticeable stain	
2	Considerable stain	
1	Severe stain	



Flame Resistance



SMOKE DENSITY TEST (NIST)

Operating Conditions

Irradiance:	2.5 watts/cm ²	G Factor	132
Thermal Exposure:	Non-flaming		
Furnace Voltage:	107		
Burner Fuel:	--		

Sample Description

Style: Walnut
 Construction: Hi/Lo Loop
 Pile Fibre: Solution Dyed Type 6,6 Nylon

Test Results

Chamber Temperature, °F (start)
 Chamber Pressure
 Minimum Transmittance (TM), %
 at, minutes
 Maximum Specific Optical Density (DM)
 Clear Beam, (DC)
DM, CORRECTED (DMC)
 Specific Optical Density at 1.5 minutes
 Specific Optical Density at 4.0 minutes
 Time to 90% DM, minutes
 Time to DS = 16, minutes

#1	#2	#3	Average
95	95	95	
Maintained positive, under 3" H ₂ O			
30%	38%	38%	
20.00	20.00	20.00	20.00
597	583	583	588
7	6	3	5
590	577	580	582
1	1	1	1
105	84	95	95
12.27	11.90	12.73	12.30
2.50	2.70	2.57	2.59

Flame Resistance



SMOKE DENSITY TEST (NIST)

Operating Conditions

Irradiance:	2.5 watts/cm ²	G Factor	132
Thermal Exposure:	Flaming		
Furnace Voltage:	1392		
Burner Fuel:	Propane		

Sample Description

Style: Walnut
 Construction: Hi/Lo Loop
 Pile Fibre: Solution Dyed Type 6,6 Nylon

Test Results

Chamber Temperature, °F (start)
 Chamber Pressure
 Minimum Transmittance (TM), %
 at, minutes
 Maximum Specific Optical Density (DM)
 Clear Beam, (DC)
DM, CORRECTED (DMC)
 Specific Optical Density at 1.5 minutes
 Specific Optical Density at 4.0 minutes
 Time to 90% DM, minutes
 Time to DS = 16, minutes

#1	#2	#3	Average
95	95	95	
Maintained positive, under 3" H ₂ O			
28%	23%	23%	
3.05	4.22	6.10	4.46
337	348	348	344
36	36	43	38
301	312	305	306
55	64	71	63
326	346	343	338
2.55	2.72	2.57	2.61
1.13	1.10	1.05	1.09

Soil Resistance

- **Purpose and Scope**

This test method describes the equipment, and the test method for assessing the propensity of pile yarn floor coverings to early soiling using a standard artificial soil composition.

- **Procedure**

The carpet test specimens are secured to a backing sheet that is mounted inside a Hexapod drum with the pile surface exposed, and are subjected to an accelerated soiling process. The degree of soiling is measured or assessed by comparing the change in color between soiled and original pile yarn floor covering, using a measurement device or visually using AATCC Gray Scales.

- **Test Results**

Test Results	Sample Rating
Rating after soiling / before cleaning	4
Rating after soiling / after cleaning**	5



Key to Ratings	
5	Negligible or no change
4	Slight change
3	Noticeable change
2	Considerable change
1	Severe change

Wear Resistance



APPARATUS: WIRA INSTRUMENTATION HEXAPOD TUMBLER CARPET TESTER

- **Procedure**

The test specimen described above was subjected to the reported cycles of "Hexapod" tumbling, removing the specimen every 2,000 cycles for restoration by vacuuming.

A 6.7 Amp Shark handheld vacuum w/rotary brush was used, making four (4) forward and backward passes along the length of the specimen.

The samples were assessed using day-light equivalent vertical lighting (1500 lux). Samples were viewed at an angle of 45 degrees from 1% meter distance, judging from all directions.

- **Test Results**

NUMBER OF HEXAPOD CYCLES	OVERALL APPEARANCE CHANGE
12,000	4.0

Key to Ratings	
5	Negligible or no change
4	Slight change
3	Noticeable change
2	Considerable change
1	Severe change



Test Report (Environmental)

Guangzhou Quality Supervision and Testing Institute (GQT)
National Quality Inspection and Testing Center for Polymer Materials and Products (Guangdong)
Test Report

No. 建委2023-05-1617a Page 1 of 2

Sample Name	CARPET TILE	Production Date	---
Trademark	---	Lot No.	---
Type/Specification/Grade	(25×100) cm	Expiration Date	---
		Contract No.	MZ0305309
Applicant	JIANGSU WELLONG CARPET MANUFACTURING CO.,LTD	Contract Category	Applicant Test
		Sample Quantity	1m ²
Manufacturer	JIANGSU WELLONG CARPET MANUFACTURING CO.,LTD	Sampling Date	2023-05-29
Sampling Way	Submit by applicant	Completion Date	2023-07-04
Test Reference	GB 18587-2001 Indoor decorating and refurbishing materials-Limitations of harmful substances emitted from carpets, carpet cushions and adhesives.		
Judge Reference	GB 18587-2001 Indoor decorating and refurbishing materials-Limitations of harmful substances emitted from carpets, carpet cushions and adhesives.		
Condition of Sample	Normal		
Test Environment	As the requirements of test reference.		
Test Conclusion	The tested items meet the requirements of GB 18587-2001 standard(carpet grade A).		
Remarks	<p>EST & IDW SEP (3)</p> <p>TEST & INSPECTION SERVICES</p> <p>Issue: 2023-07-04</p> <p>Report is invalid if not sealed.</p> <p>This test report replaced the test report which is referenced as 建委2023-05-1617.</p>		

Approved by Verified by Tested by

(0617/2023.07.04)
Address: No.8, Hougang industrial street, Dalongjie Shayong Village, Panyu District, Guangzhou
Anti-counterfeitecode: 4111083172EC2001

Guangzhou Quality Supervision and Testing Institute (GQT)
National Quality Inspection and Testing Center for Polymer Materials and Products (Guangdong)
Test Report

No. 建委2023-05-1617a Page 2 of 2

No.	Test Items	Unit	Reference Requirement	Test Results	Assess
1	Total volatile organic compounds (TVOC)	mg/m ³ · h	Carpet: Grade A ≤0.500	0.456	Pass
2	Formaldehyde	mg/m ³ · h	≤0.050	Not Detected	Pass
3	Styrene	mg/m ³ · h	Carpet: Grade A ≤0.400	Not Detected	Pass
4	4-Phenylcyclohexene	mg/m ³ · h	Carpet: Grade A ≤0.050	Not Detected	Pass

1. The detection limit of Formaldehyde is 0.014 mg/m³ · h;
2. The detection limit of Styrene is 0.001mg/m³ · h;
3. The detection limit of 4-Phenylcyclohexene is 0.001mg/m³ · h.

Approved by Verified by Tested by

(0617/2023.07.04)
Address: No.8, Hougang industrial street, Dalongjie Shayong Village, Panyu District, Guangzhou
Anti-counterfeitecode: 4111083172EC2001



Test Report (Fire Resistance)

Guangzhou Quality Supervision and Testing Institute (GQT) National Quality Inspection and Testing Center for Polymer Materials and Products (Guangdong) Test Report

No 建委2023-05-1614a Page 1 of 3

Sample Name	CARPET TILE	Production Date	---
Trademark	---	Lot No.	---
Type/Specification/Grade	(25×100) cm	Expiration Date	---
Applicant	JIANGSU WELLONG CARPET MANUFACTURING CO., LTD	Contract No.	MZ0305308
Manufacturer	JIANGSU WELLONG CARPET MANUFACTURING CO., LTD	Contract Category	Type: Examination
Sampling Way	Submit by applicant	Sample Quantity	2m ²
Test Reference	GB 8624-2012 Classification for burning behavior of building materials and products		
Judge Reference	GB 8624-2012 Classification for burning behavior of building materials and products		
Condition of Sample	Normal		
Test Environment	According to the test reference		
Test Conclusion	The tested items meet the requirements of GB 8624-2012 [Class B ₁ (C-s1), Flooring].		
Remarks	<p style="text-align: center;">  Date of Issue: 2023-07-04 Report is invalid if not sealed. This test report replaced the test report which is referenced as 建委2023-05-1614. </p>		


Approved by 曹书祥 Verified by 吴志均 Tested by 何家威 
 Address: No.8, Hougang industrial street, Dalongjie Shayong Village, Panyu District, Guangzhou (0617/2023.07.04)
 Anti-counterfeitcode: E3CC0B345C35DA55

Guangzhou Quality Supervision and Testing Institute (GQT) National Quality Inspection and Testing Center for Polymer Materials and Products (Guangdong) Test Report

No 建委2023-05-1614a Page 2 of 3

No.	Test Items	Unit	Reference Requirement	Test Results	Assess
			---	---	
Flooring, Fire reaction Behavior, Class B ₁ (C)					
1	Critical Heat Flux	kW/m ²	≥4.5	4.9	Pass
2	20s Fire Spread	mm	Surface Exposure ≤150	50	Pass
			Edge Exposure ≤150	52	
Additional Classifications of Smoke Production, Class s1					
4	Smoke Production	%/min	≤750	190	Pass

SUPERVISOR
EVALUATOR
GQT
曹书祥

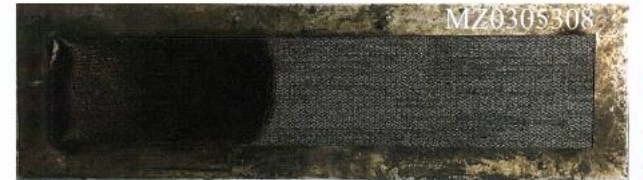
Approved by 曹书祥 Verified by 吴志均 Tested by 何家威 
 This test report replaced the test report which is referenced as 建委2023-05-1614. (0617/2023.07.04)
 Address: No.8, Hougang industrial street, Dalongjie Shayong Village, Panyu District, Guangzhou Anti-counterfeitcode: E3CC0B345C35DA55

Guangzhou Quality Supervision and Testing Institute (GQT) National Quality Inspection and Testing Center for Polymer Materials and Products (Guangdong) Test Report


No 建委2023-05-1614a Page 3 of 3



临界辐射通量试验前



临界辐射通量试验后

Approved by 曹书祥 Verified by 吴志均 Tested by 何家威 

This test report replaced the test report which is referenced as 建委2023-05-1614. (0617/2023.07.04)
 Address: No.8, Hougang industrial street, Dalongjie Shayong Village, Panyu District, Guangzhou Anti-counterfeitcode: E3CC0B345C35DA55

SUPERVISOR
EVALUATOR
GQT
曹书祥