

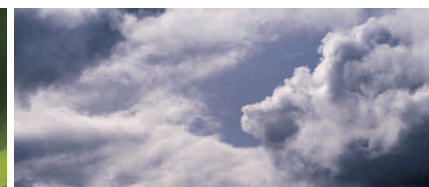
FRIENDLY tiles™



wind

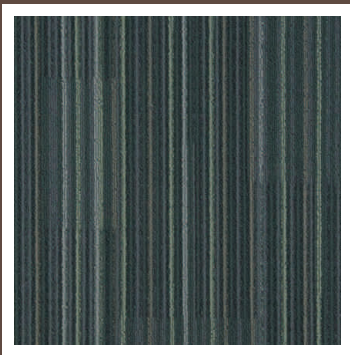


Signature
floorcoverings®
Quality. Style. Inspiration.



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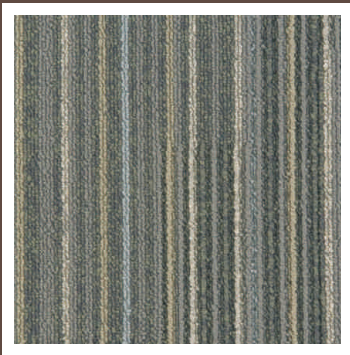
FRIENDLY tiles™ | wind



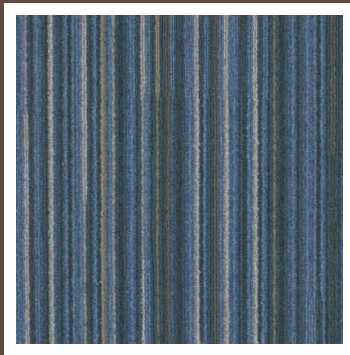
Cyclone MR1103



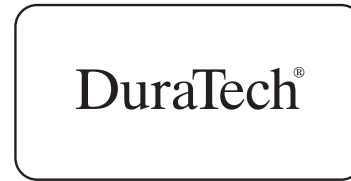
Tornado MR1104



Gale MR1101



Hurricane MR1105



Solution Dyed Nylon 6.6

Antron Lumena® Solution Dyed Nylon is made from Type 6.6 nylon. It has a proven track record of superior performance in the following areas:

- Unsurpassed stain resistance and cleanability
- Outstanding soil resistance and colourfastness
- Superior resistance to crushing, matting and wear
- Four hole hollow filament provides optimal soil hiding and soil release properties
- Tighter molecular structure doesn't allow stains to penetrate as easily
- Built in Antistatic protection tested to <2.0W

The diagram below shows the difference in construction between the Antron® Fibre Hollow Filament and a Trilobal Competing yarn. The rounded edges of the Antron® yarn allows for easier release of soil. It does not provide as many areas for soil to become trapped, when compared to the Trilobal yarn system.



Antron® Hollow Filament



Trilobal Competing SDN

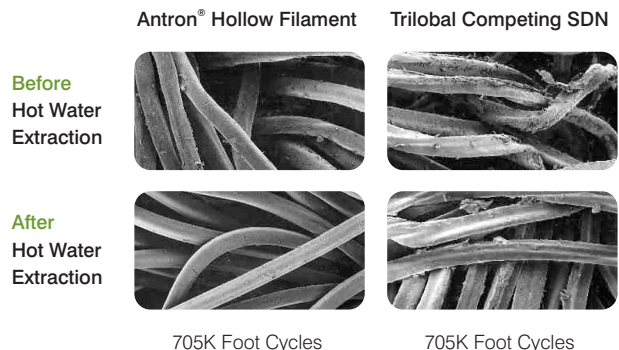
DuraTech® Soil Resistant Treatment

In addition to the inherent benefits of the Antron Lumena® Fibre, this collection includes the protection of DuraTech®.

DuraTech® soil resistant treatment is the one-time treatment that is durable enough to withstand the heavy traffic and rigorous cleanings to which commercial carpet is subjected. It provides superior soil resistance durable for the useful life of the carpet.

DuraTech® is a patented fluorochemical treatment that is applied only to carpets of Antron® nylon during the carpet manufacturing process. It works by lowering the surface energy of the fibres, thus increasing soil release properties.

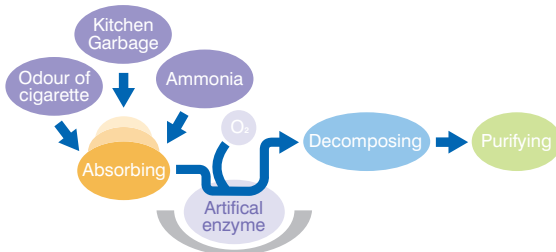
The high temperature to which the carpet is exposed to during the final manufacturing stage helps DuraTech® adhere to the Antron® fibre. Testing has shown that DuraTech® is effective longer than competitive topical treatments.





Ultrapure Odour Neutraliser

Ultrapure is a self-renewing odour neutraliser that both purifies, and freshens the air indoors. Strong Organic odours disrupt the indoor environment, but the breakthrough technology of Ultrapure significantly shortens the time it takes for odours to dissipate. Unlike surface treatments, Ultrapure is built into the carpet itself and lasts through time and many cleanings.



Ultrapure works by breaking down most organic molecules in the air into inert material. It contains no harmful chemicals and has no fragrance of its own.

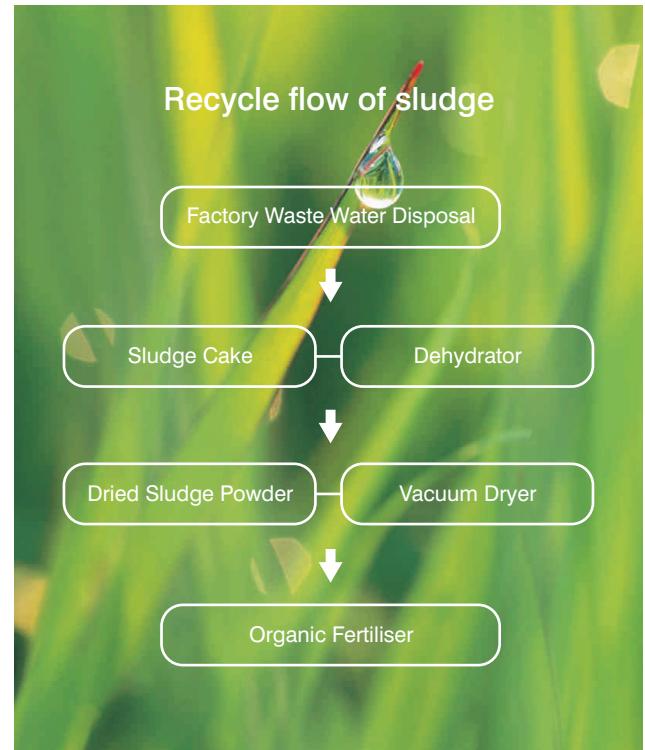
Sick Building Syndrome refers to situations where no specific contaminant can be identified as causing symptoms such as headaches, lethargy, tiredness and poor concentration. By reducing the amount of contaminants in the air Ultrapure could reduce the risk of this occurring.

EPA tests also prove that Ultrapure reduces VOC emissions of the carpet by 25-40%.

Ultrapure can be added during the manufacturing process for a small additional cost.

Recycle Flow of Waste Water

Industrial Sludge is processed by the factory. During the water purification process the sludge cake is collected, Dehydrated, Vacuum Dried and turned into Fertiliser.





Environment

Signature Floorcoverings is a member of the Green Building Council of Australia.

Our Friendly Tiles collection aims to maximise Green Star credits in the following areas:

- **Eco Preferred Content**

The Antron Lumena® fibre, achieves certification as Environmentally Preferred Product by the Scientific Certification Systems. This system is recognised by ISO-14001.

Friendly Tiles also have recycling content included in the product backing. With the fibre and backing combined more than 20% of the product has Eco Preferred Content.

This carpet tile collection is also certified by the green mark accreditation system.

- **Durability**

The Friendly Tiles collection carries a 7 year limited Warranty. It is recommended by environmental standards that ongoing rotation of carpet tiles is performed to extend the life of carpet. It is also recommended that regular cleaning and maintenance is performed to further increase the carpet's life cycle.

- **Environmental Management System (EMS)**

The production facility for Friendly Tiles is ISO-14001 certified. The EMS system includes Waste Minimisation, Energy Efficiency, Emissions and Materials Minimisation.

Waste Minimisation / Materials Minimisation

The production facility undertakes extensive recycling activities such as:

- Recycling of waste water with the conversion of sludge into fertilizer
- Recycling of factory waste
- Collection and Recycling of post consumer waste
- Conversion of PET bottles into Polyester Yarn

Energy Efficiency / Emissions

Several environmental activities have been implemented to the production facility such as:

- Development of digital dyeing technology
- Change of Boiler Fuel from oil to gas
- Introduction of Gas co-generation
- Development of heat & spray continuous dyer technology
- Development of VOC consuming materials inside factory

- **Product Stewardship**

Signature Floorcoverings undertakes to enter into a contractual agreement to take back carpet at the end of its service life for recycling, reprocessing or reuse. This offer will be made to clients on a project by project basis and Signature will guarantee that this product will not end up in land fill.

- **Modular**

Carpet tiles are recognised by the Green Building Council as a better environmental option when compared to broadloom.

- **Designed for Disassembly**

The Friendly Tiles collection are designed for disassembly. More than 50% of the product may be disassembled using non-specialist tools.

- **Indoor Environment Quality**

The Friendly Tiles including adhesives are rated low VOC.



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TECHNICAL SPECIFICATIONS

Product	Friendly Tiles, Wind
Construction	Tufted High & Low Loop
Yarn/Fibre	Antron Lumena® Solution Dyed Nylon
Dye Method	Solution Dyed
Pile Weight	700g/m ²
Pile Height	4.5mm to 2.5mm
Gauge	1/10
Tile Size	500mm x 500mm
Backing	Thermoplastic with Recycled Content
Total Thickness	7.5mm
Total Weight	4.8kg/m ²
Dimensional Stability	<0.10%
Electrostatic Propensity	<2.0kv
Fire Rating ISO 9239.1x	7.7 kw/m ² Critical Radiant Flux
Adhesive	ECO-800 Pressure Sensitive Low VOC
Installation Method	Directional or Quarter Turn



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Terms and Conditions: Specifications are subject to manufacturing tolerances and may be changed without prior notice. Dye lots may vary in colour from sample and between production lots. All product purchases are subject to Signature Floorcoverings Standard Terms and Conditions of Sale. Please refer to our Installation Guideline, Maintenance Manual and Warranty Document for further clarification.

Antron® is a registered trademark of INVISTA for carpet fibre and DuraTech® is a registered trademark of INVISTA for soil resistant treatment.