paragon
CARPET TILES

Experience Carpet Tiles

TOTAL CONTRAST

Total Contrast

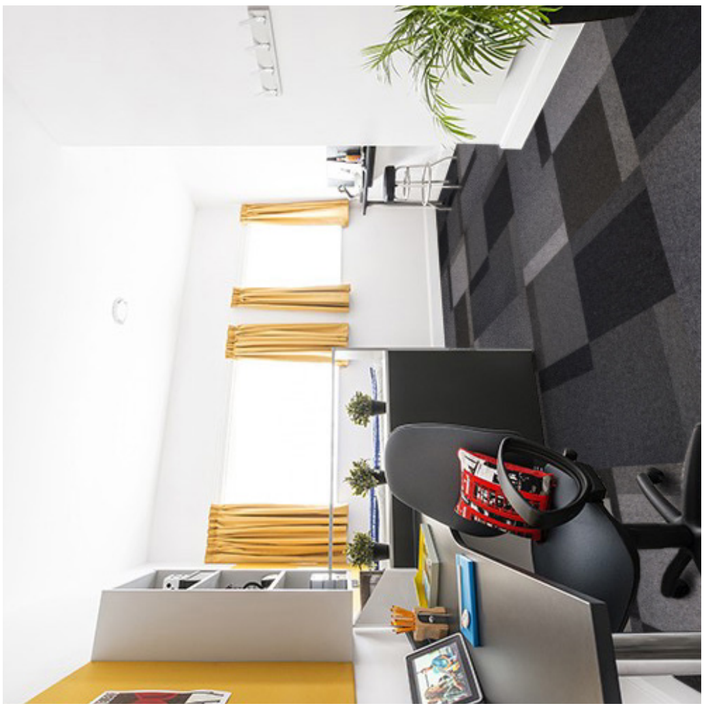
BREEAM® 'A+' Rated

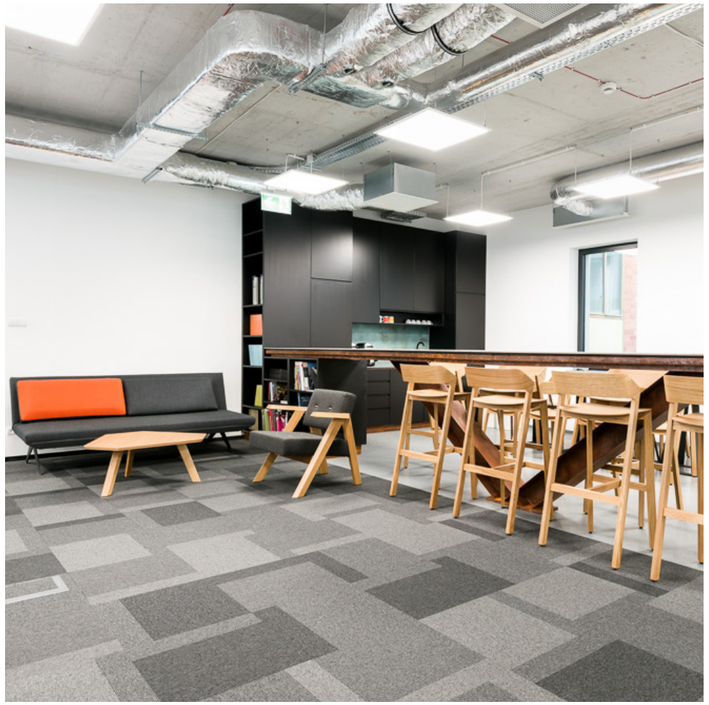
MADE IN BRITAIN

DESIGN LOOP

Heavy Contract	10 Year warranty	Loop Pile Nylon 6 econyl 100% regenerated yarn	Suitable for Commercial, Education, Health and Retail markets	Recyclable - Product can be repurposed at the end of its lifecycle as a non standard option	Total recycled content of up to 80%

Total Contrast





Style	Tufted Loop Pile Tile 1/10” gauge
Yarn Construction	Made with 100% Regenerated Nylon ECONYL®
Pile Yarn Weight	600 gsm
Pile Height	3mm
Pile Density	172,000 tufts per m2
Total Weight	4380gsm
Total Height	6mm
Backing	Bitumen Backed
Dimensions	50cm x 50cm
Wear Classification	Heavy Contract
Anti-static	Suitable for use with computers
Colour Fastness	To Light (BS EN ISO105-B02) Better than 6 To Shampoo BS 1006 - UK - TB Change in shade 4 - 5 To Rubbing (BS EN ISO105-X12) Wet 4 - 5, Dry 4 - 5
Flammability Flammability	BS EN 13501 Fire Classification Bfl-s1
Castor Chair Test	BS EN 985 r value 2.8 Suitable for continuous use
Warranty	10 Year Warranty
VOC Content	E1 in relation to EN 14041:2004

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Wath-upon-Dearne
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Download Brochure

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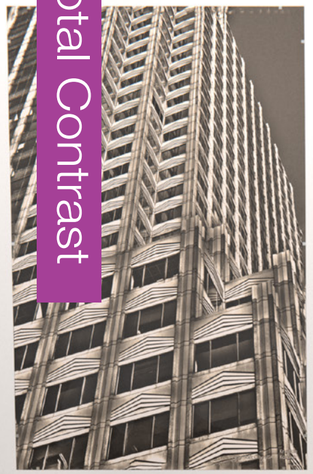
Random

RANDOM ARROW DIRECTION

Mellow Bark

Total Contrast



Cracked Sapling

Total Contrast

Ocean Rocks

INSTALLATION

Sub floors should be clean, dry and flat and prepared in accordance with BS5325. Timber floors should be covered with plywood or other appropriate sheet materials. For tiles use F Ball tackifier F41 or Laybond. Tiles may be laid tessellated or broadloom. Tiles should be allowed to condition for a minimum of 24 hours at the expected temperature and humidity prevailing when the building is in use. Further installation information is available from the Paragon Sales Office.

COLOUR

For technical reasons, as with all textile materials, it may not be possible to colour match from different batches. Orders requiring colour match should be placed at the same time. Production may therefore show variations to the sample card.

MAINTENANCE

It is recommended that a maintenance schedule be initiated from the date of installation to achieve maximum life expectancy of the product. Regular vacuum cleaning with a rotary brush vacuum cleaner is essential. All spillages and stains should be attended to immediately. For detailed information, please consult the Paragon cleaning and maintenance guide.

DISCLAIMER

Paragon Carpets reserve the right to change without notification the published technical specification or colour of the product.

Made with 100% Regenerated Nylon
ECONYL®

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CE
545333
13
EN 14041:2004
Product Type
Bitumen backed tufted carpet tile
Reaction to fire Class Bfl-s1
Slipperiness NPD

bsi ISO 14001 Environmental Management EMS 596740
bsi ISO 9001 Quality Management FM 596739
cfa
NBS PLUS

Total Contrast

Black Leaf

the ECONYL® Regeneration System

"The ECONYL® Regeneration System is based not only on the development of a new technology but also the creation of a new supply chain specialized in the recovery of waste worldwide. The ECONYL® Regeneration System is:

Infinite, as the Polyamide 6 waste can be regenerated an infinite number of times to produce new polymers with technical characteristics and quality equivalent to products obtained from fossil materials.

Innovative, as it is the only system of its kind anywhere in the world in terms of efficiency and productivity.

Sustainable, as it recovers waste which would otherwise end up in landfills or oceans (fishing nets), causing serious damage to the entire ecosystem. It also enables real savings in terms of CO2 emissions. Compared to common Nylon 6, ECONYL® fiber has a reduction of approx. 50% of CO2 equivalent emissions /kg yarn.

The 4-Step Regeneration Cycle

The ECONYL® regeneration process is actually made up of six complex but crucial steps, which all come together to form an ongoing cycle of eco-friendly commitment.

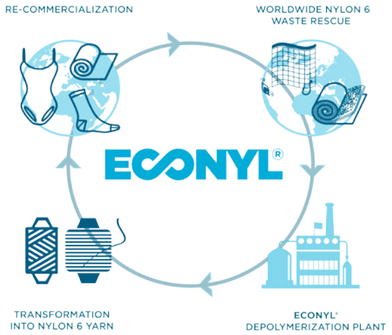
1. Waste rescue It all begins with the collection of the valuable waste materials that have been deposited in various landfills and dumping grounds turning one man's trash, into ECONYL® treasure. The waste collection network hunts out hidden gems with a high percentage of Nylon, and rescues them from the wreckage ready for preparation.

2. Depolymerisation This long, complicated-sounding work basically describes a unique chemical process by which the complex waste materials are then purified and reduced to non-complex raw materials. ECONYL® through their continually improving ethos, have reduced the water and energy actually required during the process meaning it produces far more Nylon than it does waste. This is a term coined as *'waste positive'* in action!

3. Transformation After being rescued, treated, purified and reduced, the Nylon 6 polymers are then distributed to production facilities all over the world where they are processed into BCF yarns and NTF yarns.

4. Re-commercialisation Both yarns can now be marketed to customers as a variety of products and in our case – BCF yarns products can be found in a wide range of applications such as carpets, carpet tiles, rugs, upholstery, automotive floorings and mats. It is this system that means we can provide you with a ethically sourced and eco-responsible tile for your commercial spaces.

Scan the QR code to view a Journey into the ECONYL® Regeneration System



A Journey Into The ECONYL® Regeneration System

The ECONYL® Regeneration System is a unique process that allows Aquafil to produce 100% regenerated Nylon yarn using waste material instead of fossil raw material. The ECONYL® regenerated yarn is now used by the most important brands in the carpet and fashion industries.