

ege

Productdescription





Productdescription



DESCRIPTION METHOD DATA

CONSTRUCTION CHARACTERISTICS

STRUCTURE ISO 2424 Tufted loop pile

GAUGE ISO 2424 1/12

PILE MATERIAL DIR 96/73, 96/74 Regenerated and regenerable PA

COLORATION - Millitron dved

 BACKING
 ETL
 Ecotrust 350, 100% recycled

 DIMENSIONS
 ISO 3018
 48x48/96x96/24x96cm/Figura

TOTAL THICKNESS ISO 1765 Apr 7,0 mm.

0.28"

 SURFACE PILE THICKNESS
 ISO 1766
 Apr 3,0 mm.

 TUFTS
 ISO 1763
 Apr 183.000 pr.m2

 TOTAL CARPET WEIGHT
 ISO 8543
 Apr 2.450 g/m2

 PILE YARN WEIGHT
 ETL
 440 g/m2

 SURFACE PILE DENSITY
 ISO 8543.
 Apr 0,100 g/cm3

PERFORMANCE CHARACTERISTICS

PERFORMANCE AREAS EN 1307 Class 33 - Commercial - Heavy

GUARANTEE ETL Contract certificate

PERFORMANCE AREAS Gulvbranchen Class 33

CASTOR CHAIR SUITABILITY EN 985 Intensive use

SUITABILITY FOR USE ON STAIRS EN 1963 Yes

STATIC CONTROL ETL Permanently antistatic

BODY WALKING TEST ISO 6356 Antistatic
ACOU.INSU. FROM IMPACT NOICE ETL 25 dB

ACOUSTICAL ABSORPTION ETL 0,25 aW
SUITABILITY UNDERFLOORHEATING ETL Yes
LIGHT REFLECTANCE ETL Testreport
COLOUR FASTNESS TO LIGHT ISO 105-802

 COLOUR FASTNESS TO LIGHT
 ISO 105-B02
 >5

 AATCC 16
 3.5

COLOUR FASTNESS TO RUBBING WET ISO 105-X12 >3

AATCC 165 5.0

COLOUR FASTNESS TO RUBBING DRY ISO 105-X12 >3-4
AATCC 165 5.0

COLOURFAST. TO WATER PATTERNED ISO 105-E01 >4
CLEANING AATCC 138 4.0
COLOUR FAST.OXIDES OF NITROGEN AATCC 164 4.5

OTHER PERFORMANCE TESTS ASTM D5252 Hexapod 4.0/3.5

- Commercial - Heavy

AATCC 134 Electrost.propensity 1.9 kV

19-09-2021





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SAFETY & ENVIRONMENT

FIRE CLASSIFICATION	ASTM E-648	Class 1
	ASTM E662 Smoke Density	<450
	ASTM D2859 Surface Flamm.	Pass
	EN 13501-1 Euroclass	Cfl-s1
	CS25.853	Approved

CE LABELING EN 14041 Certified

CPR 1021-CPR-010-2/16
Declaration of Performance DOP 5C-PA-ECT350

 Notified body no.
 1021

 Ce Year
 10

 Content of PCP
 DL

 Formaldehyde emission
 NA

 Slip resistance
 Class DS

INDOOR CLIMATE M1 With ECTA Backing

Green Label Plus Approved
Green Label Singapore Approved
Emissions dans l'air intérieur A+/A+
Indoor Air Comfort Gold Group 3

ABG

ENVIRONMENT Byggvarudeklaration With ECTA Backing

BASTA Registered

Byggvarubedömningen ID 125008 (ECTA)

SundaHus score B (ECTA)

BREEAM-NOR Approved

Environmental Product Decl. EPD-EGE-20190078-CCC1-EN

ABG-28-01-03-03-2018

Deutsch

Cradle To Cradle Certified Bronze certified

Recycled Content, ISO 14021 Apr 37,0 %

Recycled Content for LEED Apr 30,0 %

ECOproduct Approved

LEED Qualified

GUIDES

INSTALLATION + ADHESIVE GUIDE	DK	Dansk
	N	Norsk
	S	Svensk
	GB	English
	D	Deutsch
	F	Francais
LEANING, STAIN REMOVAL	DK	Dansk
	N	Norsk
	S	Svensk
	GB	English

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DESCRIPTION	METHOD	DATA
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MANUFACTURER CHARACTERISTICS		
FACTORY CERTIFICATION	ISO 9001 ISO 14001 ISO 45001 DS 49001 CRuk	Audited and verified by BVC Member of Carpet Recycling UK



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ECOTRUST

We use backings made from recycled water bottles

Some regard used water bottles as waste with no value. Others see them as "the source" of a vital resource that ensures survival and daily well-being. We take it a step further and regard used water bottles as a key ingredient in the manufacturing of our products. The water bottles are an important substance in our patented Ecotrust felt backing, with which all carpet tiles are equipped as standard and therefore also named after. The Ecotrust backing can also be chosen for selected wall-to-wall carpets.

With Ecotrust, you and your customer can specify a backing that takes the utmost consideration of the environment by finding a new and valuable use for a product that, seen in isolation, has come to the end of its life cycle. In doing so, you select a product which, without in any way compromising on design, function and quality, takes the utmost consideration of the only Earth we have. A planet that is not only important to us but also to future generations.

Ecotrust – from used water bottles to carpet backing

Through an innovative manufacturing technique, used water bottles are first converted into plastic flakes and then into the soft fibres that are part of the PET-felt backing manufacturing process.

In addition to being made from recycled products, the felt has the eco-friendly quality of being regenerable. This means that after use, the felt can be broken down to its original chemical formula and become part of new PET products, for example, vehicle interiors and noise-reducing materials.

Outstanding acoustic properties and underfoot comfort

Our patented Ecotrust backing has more great features than just being the environmentally friendly choice for your floor projects. The soft felt material ensures optimum underfoot comfort in the rooms by creating a comfortable feel under the feet, which is neither too soft nor too yielding.

At the same time, the backings are so sturdy that they ensure optimum stability for the carpet tiles. This is important in terms of the quality of the tiling, including the nearly invisible joins that characterise our carpet tiles.

In addition, the Ecotrust backings feature unique acoustic advantages. For example, they reduce reverberations from speech and music very effectively. And the sound of footsteps is also absorbed by the soft material – not just in the individual room but also in the adjoining rooms. This is an advantage in office landscapes and hotels where many people move in close proximity, without it necessarily having to feel that way.

All carpets are Cradle to Cradle certified $\mbox{\tiny TM}$

These carpets are Cradle to Cradle Certified_{TM}, and you are therefore guaranteed a carpet that is designed to be part of a closed-loop system that does not create waste – and which is made exclusively of materials that do not harm people and the environment.

We have a wide range of collections combining the Ecotrust backing with the Regenerated and regenerable yarns, including all carpet tile collections from the ReForm family: Mark of Time, Transition, A New Wave, Artworks, Flux, Legend, Calico and Memory. The flat-woven collection Rawline Scala also falls into this category.

The Ecotrust backings are easily identified by the product name, which contains the word Ecotrust.



Productdescription



Regenerated and regenerable yarns

We use sustainable carpet yarns manufactured from industrial waste

Are you aware of the environmental impact of your products? Do you want to reflect your thoughtfulness in your product choices? Or is it simply a requirement from your customers that your product suggestions take the utmost consideration of the world around us and the people who live in it? Then you are well on your way to making a carpet choice that puts action behind your own and your customers' eco-friendly intentions.

From fishing nets to carpet yarns

Many of our collections are made from regenerated and regenerable yarn. The fact that the yarn is regenerated simply means that it is manufactured from waste products in a particular type of nylon (Nylon 6). That the yarn is regenerable means that after use it can be converted into new nylon products. This allows the regenerated yarn to be incorporated into a closed-loop system in which it can be converted again and again into new yarn.

The yarn manufacturers specialise in collecting used nylon products which:

- have reached the end of their product life (example: used carpeting)
- have been left in the wild or industrial areas (example: discarded fishing nets left behind in the oceans)
- are residual products from the manufacturing of other products (example: textile waste products from clothing manufacturing)

All three examples involve a refining process. For the used carpets, the carpet fibres are cut away from the backing. The used fishing nets are cleaned and cut into smaller pieces, and the textile waste products are also cut into small pieces.

Next, they enter the same refining process where they break down into their original chemical formula in the form of nylon chips. They are then included as raw materials in the manufacturing of new Nylon 6 nylon products – including carpet yarn.

Think sustainable - and let it reflect your actions

Our collections based on regenerated and regenerable yarns are eco-friendly alternatives for those projects characterised by thinking about people and the environment in a broader sense than just the specific working environment. Without in any way compromising design and quality, the collections are helping to take care of the land that we will pass on to future generations. And this makes them a very specific choice that you and your customers can take to help make a difference. Combined with our carpet tiles' patented Ecotrust backing, made from used water bottles, you get a thoroughly eco-friendly floor design. In addition, this combination of carpet and backing ensures that your carpet is Cradle to Cradle certified TM . This means that the carpets are crafted from materials that do not harm the environment and people, and they do not generate waste.



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All carpets are 100% Cradle to Cradle CertifiedTM

We want to leave the right footprint and make sustainability available to everyone.

Cradle to Cradle helps us do exactly that and therefore all of our carpets are Cradle to Cradle Certified TM . With this product certificate, we prove to the world that we do our utmost to keep valuable materials in circulation, cut down on waste and harmful substances, take better care of our scarce resources, sustain the groundwater, reduce CO_2 emissions and ensure social fairness in our operations and value chain.

Ege Carpets is now the no. 1 brand globally in terms of achieving the highest ever number of certifications in under five years so we are now 100% certified.

Cradle to Cradle is the only choice

With our carpets, it is easier than ever before to choose sustainably. You can pick your very own favourite from thousands of colours, patterns, structures and qualities but you only get one option when it comes to sustainability.

Thus, all of our carpets are 100% Cradle to Cradle Certified TM which means that you can leave the people and planet care taking to us, while focusing your own attention on our great selection of designs.

Products from Ege Carpets:

- do not harm people and environment
- have been thoroughly investigated for material health issues
- are produced with renewable energy
- come from a company that works with water stewardship, CO2 emissions and social fairness
- 100% Cradle to Cradle Certified™