

Description of the collection



NEW LIFE mono 2023

Folded card - made-to-measure carpets and rugs

Number of articles	2
Lifetime	at least 4 years
Total of SKU's	14

Key Words

NEW LIFE mono – the new generation of rugs

From the pile material to the coating to the backing – all from one material group and thus 100% recyclable without extensive material separation.
An important step towards recycling economy.



MASK 3779/527

Article overview

Name	Article number	SKU's	Classification	Luxury class	Fire class.	Material	Pile weight approx.	Delivery width in cm
MASK	3779/XXX	7	32	LC 5	Bfl-s1	100 % PES	2.675 g/m ²	400
COCOON	3780/XXX	7	33	LC 5	Cfl-s1	100 % PES	2.085 g/m ²	400



MASK



Article No./Colours



3779/279	
3779/337	
3779/394	
3779/428	
3779/527	
3779/691	
3779/899	

Article number	3779/XXX
SKU's	7
Material	100% PES
Delivery width	400 cm
Classification	32
Luxury class	LC 5
Also suitable for	stairs (domestic use only) castor chairs (domestic use only) antistatic
Fire classification	Bfl-s1 in loose laid condition
Production process	tufted
Pile weight approx.	2.675 g/m ²



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Key Words

A quality for all-purpose use that is ideal both as a carpet and as a rug.
With its elegant semi-matt shimmer, a true all-rounder in 7 well-saleable colourways.



COCOON



Article No. Colours



3780/020	
3780/079	
3780/095	
3780/327	
3780/525	
3780/533	
3780/798	

Article number	3780/XXX
SKU's	7
Material	100% PES
Delivery width	400 cm
Classification	33
Luxury class	LC 5
Also suitable for	castor chairs antistatic
Fire classification	Cfl-s1 in loose laid condition
Production process	tufted
Pile weight approx.	2.085 g/m ²



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Key Words

A super soft, high-pile shag quality that brings special cosiness to your home as a made-to-measure carpet.
An incredibly soft walking comfort.
Available in 7 natural nuances.



Symbols (in addition to "Tested for harmful substances" and "Anti-allergenic")



JAB's Nature Protect label indicates that the products are particularly sustainable.
In the case of NEW LIFE mono, these are products that can be used again and again in the technical cycle.

This label is printed on the back of the folded cards, so that the JAB Flooring folded cards with sustainable products can already be recognised on the shelf.



JAB's recycling label stands for the fact that the labelled articles are recycled and/or recyclable products.



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The Blue Angel ("Blauer Engel") is an environmental label awarded in Germany since 1978 for particularly environmentally friendly products and services. The Federal Ministry for the Environment is the bearer of the label.

Circular economy compared to linear economy



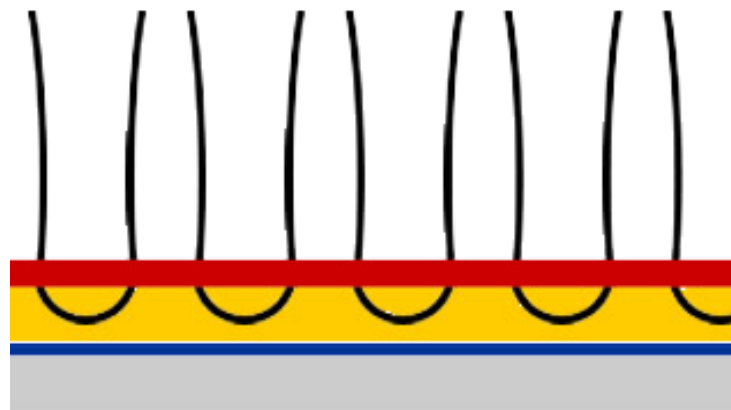
Bild von i-Stock: 904493694

The linear economy or simply "throwaway economy" is the prevailing system in the trade at present. Products are produced once and disposed of or burned after use. Raw materials used for a product are not returned to the cycle after their useful life in order to be reused.

The opposite is: the circular economy, which is more resource- and energy-efficient because, for example, plastic waste is recycled and new products can be created from the old material.

According to the EU Parliament, the circular economy could generate €600 billion in net savings while reducing greenhouse gas emissions by 2-4%. Thus, the circular economy can contribute to achieving the goals of the "European Green Deal" to reduce net greenhouse gas emissions to zero by 2050 and to become the first continent to be climate neutral.

Carpet construction in a comparison



Conventional carpets:
Components made from most different materials

Pile material

Support

Primary coating

Coating

Textile backing



Carpets from the NEW LIFE mono series:
Components all from one material group

Carpets from the NEW LIFE mono series are something completely new and innovative in the carpet segment.

From the fibres to the yarn and coating to the support and backing, everything is made from the same ground material, in contrast to conventional carpets. The articles MASK and COCOON are thus so-called mono products.

This means that at the end of their useful life, they can be easily recycled into new carpets or other high-quality products without the need of time-consuming separation of the various components.

Recycling

The qualities of the NEW LIFE mono series are fully recyclable, both as rugs and as made-to-measure carpets. All components consist of only one material group: polyester.
Even the waste cuttings that occur in the manufacturing process flow back into the cycle.

The material is collected by us cleanly separated, picked up by the recycler, shredded and processed into plastic granulate in order to be able to start the cycle all over again.



Carpeting - labelling of material and special features during installation

In order to determine the recyclability of carpeting without any doubt, the labelling on the back gives a clear indication of the material used and the recyclability.

To ensure that the carpets can be easily returned to the cycle at the end of their useful life, a so-called adhesive fixation must be used during installation that leaves no residues. An information on the special features of installation is available via a QR code in the brochure and on the website. Here, the respective current adhesive recommendations of the manufacturer are noted.

Special features when installing a NEW LIFE mono carpeting

Installation should always be carried out by a professional, taking into account the applicable national and European standards for "Floor covering work", the generally recognised rules of the trade and the state of the art.

In order to recycle the product at the end of its life cycle, it must not be contaminated with glue, cement or similar.

To ensure optimal recycling also after the end of its useful life, it is therefore imperative that the carpeting is installed over its entire surface with a very low-emission adhesive fixation that leaves no traces on the back when removed.

Recommended adhesive fixations:

For the processing of the fixation, please observe the respective manufacturer's recommendations.

Manufacturer	Adhesive fixation
F. Ball and Co. Lt www.f-ball.com	BALL F 40
Ardex GmbH www.ardex.de	ARDEX AF 825
Uzin Utz AG www.uzin.de	UZIN U 2500



For technical reasons, the lettering is printed continuously about one metre from the edge of the fabric.



* This document does not constitute professional installation instructions.
These are only supplementary instructions for installation.

Made-to-measure carpets - labelling of material and options for edging

In order to ensure a clean recycling at the end of the product's life, the following edging variants are possible for made-to-measure carpets:

- Cover

The carpet underlay Upgrade on the back of the Cover is also made of 100% polyester. The extremely low proportion of adhesive and acrylate coating used is proportionally insignificant for clean recycling. All components of the adhesive and anti-slip acrylic coating used have been tested and are unproblematic for clean recycling.

- Paspel 9119 *

The finish of this edging variant is identical to that of Jabana and Alcantara edging. However, the material of 9119 is 100% polyester, without any PU content. This is the ENDLESS CA1695 upholstery fabric from Carlucci, which is rated at 45,000 rubs.

As a supplementary test of durability, an additional drum test was carried out internally. The sewing yarn used also consists of 100% polyester.

* For contract orders, further colour variations of the edging 9119 are available on request.

In addition to the normal carpet label indicating the materiality, made-to-measure carpets are provided with another label on the back. This proves that the carpet can be recycled and enables it to be returned to the recycling system. The back label has a special coating that ensures legibility even after a long period of use. The QR code on the label leads to the JAB website, where further information on the collection and recycling can be found.

This green NEW LIFE mono label is also applied to the samples (24x24 and 40x60).



NEW LIFE mono – Spot and brochure

A spot on the collection is available via QR code; as can be found on the collection website.
<https://www.youtube.com/watch?app=desktop&v=hcge5bdKHKs&feature=youtu.be>



The brochure can be viewed on the website as an e-paper.
<https://assets.jab.de/content/epaper/new-life-mono/index.html#0>

FAQs

Are there comparable products in the market?

Object Carpet launched its first mono material carpet at the beginning of 2023: a flat woven loop pile carpet in three shades of grey. With our voluminous yet hard-wearing qualities (classification 32 and 33) and 14 colour variations, we offer significantly more.

Are NEW LIFE mono products as durable as conventionally manufactured carpets?

The durability of the carpets (i.e. the level of use) is tested in independent test institutes under laboratory conditions. The two qualities MASK and COCOON have achieved a classification of 32 and 33, which corresponds to a good to very good classification.

How is the production of the mono product made?

Only green energy is used for the coating of our articles, and neither water nor gas is used. Instead of a conventional coating, a polyester powder is used in the coating technique, which creates a firm bond with the backing through a melting process.

How do you ensure that it is a mono product that can be recycled without doubt?

There is a certificate from a recycling company that proves this beyond doubt.

What does "identical material group" mean?

The polyesters comprise a large family of synthetic plastics. In addition to polyester fibres (PES), which are well-known in the textile industry, they also include polycarbonates (PC), which are used to make CDs or spectacle lenses, for example, or polyethylene terephthalate (PET), which is used to make plastic bottles.

Why are the mono carpets made of polyester?

It is not yet technically feasible to produce clean polyamide. Polyester yarns have developed incredibly over the past decades in terms of look, feel and performance, so that they are no longer inferior to the previously predominant polyamide material in this respect. Some of our bestsellers, such as Wind/Champ and Allure, are also made of polyester. Furthermore, the polyester group is seen as a very promising material in the recycling sector. Not only carpets and textiles, but also PET packaging, for example, belong to the large family of polyesters. Here in particular, a lot of development work is taking place to get to grips with post-consumer waste and to return valuable resources to the cycle. Even possible material impurities can be easily separated in the recycling of polyester.

Does JAB take back the products?

Yes, but this is not communicated proactively. The return must be announced with the order number. The goods must be in a correct condition, i.e. may not have any impurities such as adhesive residues, etc., and must show the material identification on the back. The sender bears the costs.

How to return products to JAB?

JAB does not assume any transport costs. Delivery to the Herford factory. The goods must be labelled as "Return Circular Product". If the goods have adhesive residues or no labelling of the material, the customer will be charged for disposal.

How must the goods be packed for return?

The goods must be free from coarse dirt, and should be rolled and stretch-fixed only.

Does JAB take back offcuts?

Due to the handling, this is currently only possible for larger objects.

How long is the right of return valid?

The right to return discarded carpets is valid indefinitely for the time being, until there will be official public collection points for polyester waste by law.

How are the products marked?

On the carpeting, there is an imprint on the back of the goods, approx. 1m from the edge, continuously. This remains visible when the carpet is laid and removed correctly. For made-to-measure carpets and sample material, a label with material information and QR code is attached. This label has a special coating that makes it particularly abrasion-resistant and therefore easily readable for many years. The QR code leads to the JAB website, where everything else is described.

Is a Cover carpet (with a glued textile backing) unproblematic for recycling?

Yes, the textile backing "Upgrade" is also made of polyester, and the adhesive and the adhesive coating are materially and proportionally harmless and irrelevant for a secure recycling process.

How is the recycling done by JAB?

The material is collected cleanly separated by JAB, and collected by a recycler at regular intervals to be returned to the cycle.

How does recycling take place at the recycler?

In the future, there will be different recyclers to work with. Both mechanically and molecularly. To start with, recycling will be done with a partner who does mechanical recycling. The majority of this recycling goes into the felt production for carpet backing. Molecular recycling will start in 1-2 years.

What is mechanical recycling?

In mechanical recycling, the material is shredded, melted down and processed into granulate. This can then be used as a raw material for new PES products. In mechanical recycling, the material is shredded, melted down and processed into granulate. This can then be used as a raw material for new PES products.

What is molecular recycling?

In molecular recycling, the material is broken down into its individual monomers by a chemical reaction, providing a kind of "crude oil" that can then be used in further applications and processed into a variety of new products.

Collection and sample material

Trade/Export

Article number

NEW LIFE mono	Folded card + 25 brochures	M-1430/099
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Euro collections

Article number

MASK	Euro coll.	DE	M-1437/094
COCOON	Euro coll.	DE	M-1436/096

Collection and sample material

Contract

Article number

NEW LIFE mono

Folded card

M-1431/097

