

Flooring Films for Passenger and Commercial Vehicles

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Flooring Films

for Passenger and Commercial Vehicles

A good floor makes a good impression. Beside that, it is also easy to clean, hard-wearing and robust. With the Flooring Films Collection, we would like to present the versatile possibilities of the TPO material in automobile interiors – with a particular focus on floor use and as a thermo-formable material for the entire vehicle.

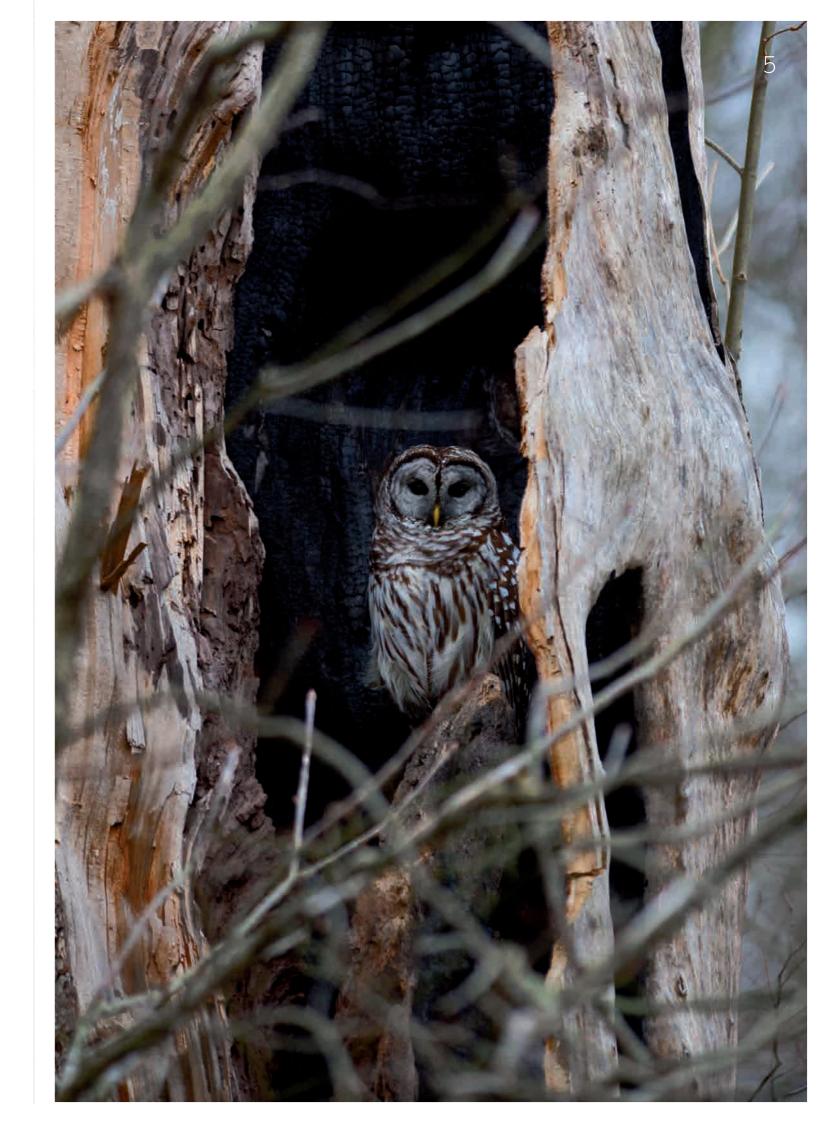
The TPO recipes vary according to the application. We offer the market various solutions which are designed for the corresponding substructure (heavy layer, lightweight honeycomb panels, PP panels) and are usually laminated on thermally.

The new designs presented here are compatible with all recipes. In the latest trendy colors they provide an impression of specific TPO applications. TPO is thermo-formable by various methods and can be embossed with in-mould graining in one operation. It can be used in various thicknesses. TPO meets all requirements of the automobile industry. It is especially wear, dirt, and scratchresistant. It can be printed on and embossed. The materials shown here are characterized by their light weight and are therefore well-suited for lightweight designs. These characteristics are becoming increasingly important in the age of shared mobility and e-mobility.

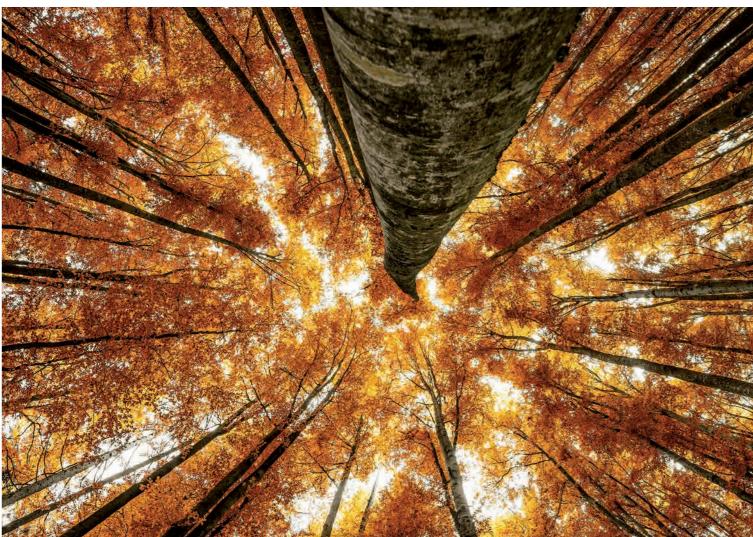
TPO by Continental - the best blend of design and function for floors and for covering the cargo areas of station wagons, vans and SUVs. For an automotive future on the move.

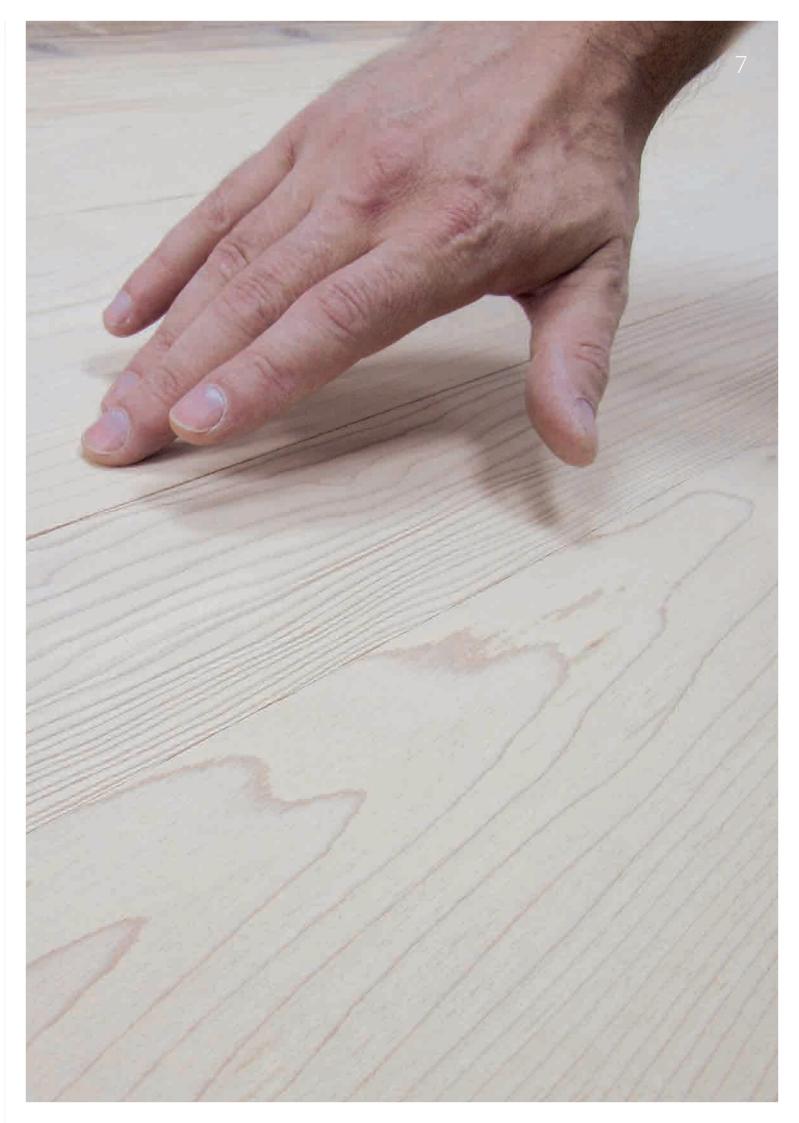
PORTO

Wood with class. The PORTO design visually enriches the floor. The wood decor, inspired by the elm tree, has a consistently uniform design, which looks particularly elegant. Its natural look can be perfectly combined with "green materials".













PORTO light grey, EF2850051

PORTO sand, EF2850033



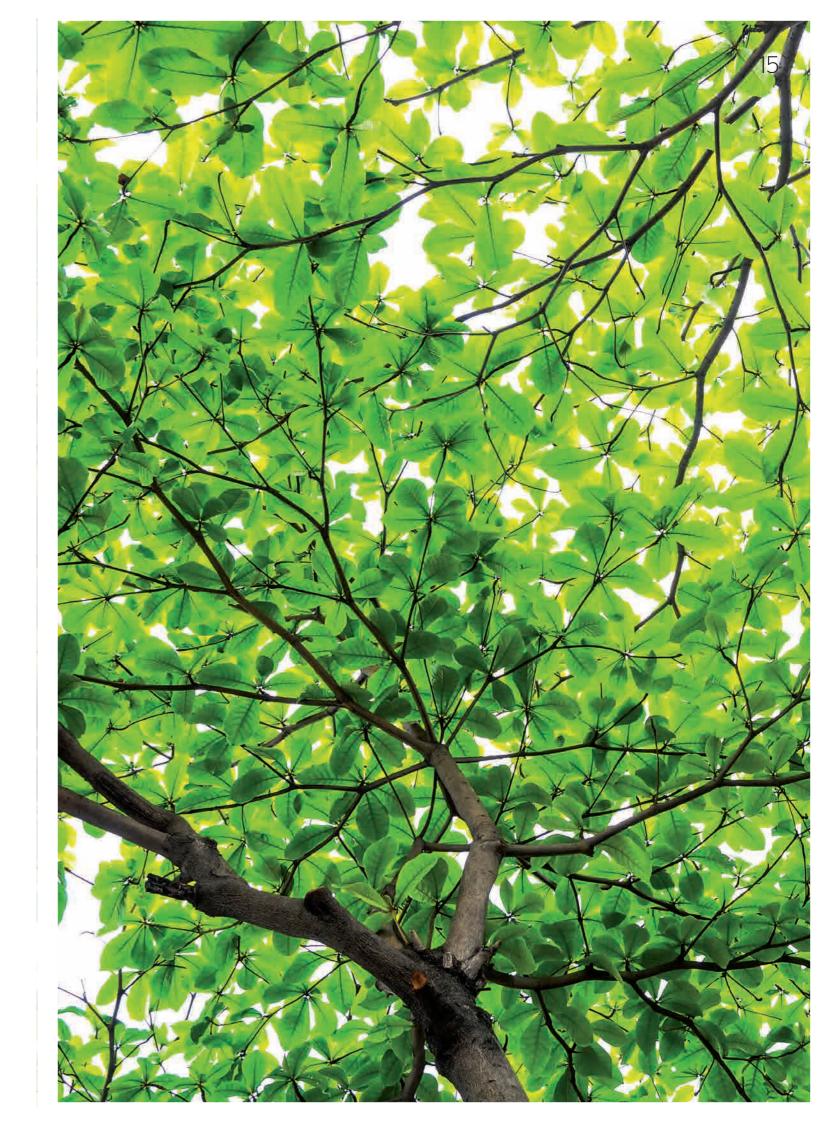


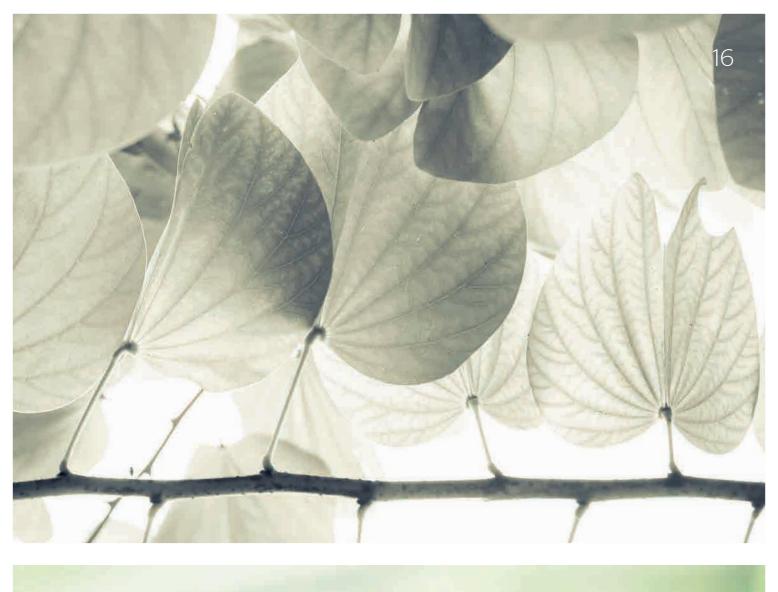


PORTO taupePORTO ceramicPORTO dark greyPORTO walnut

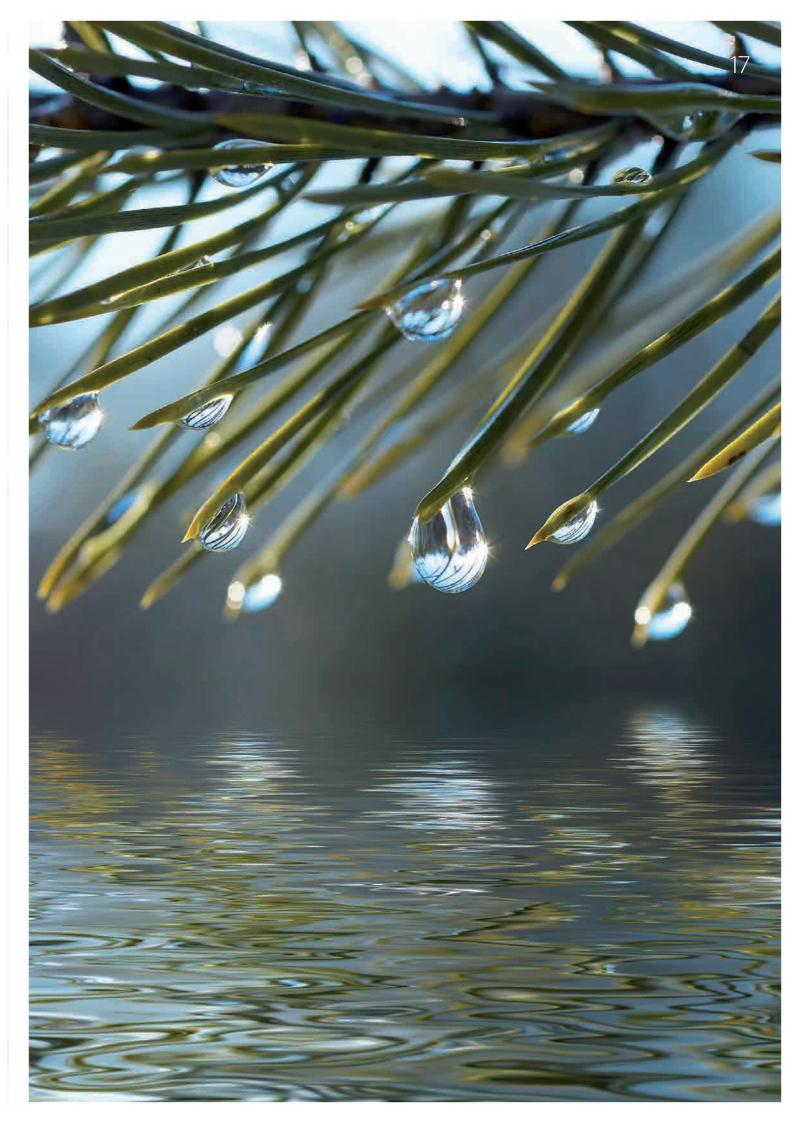
LEAFO

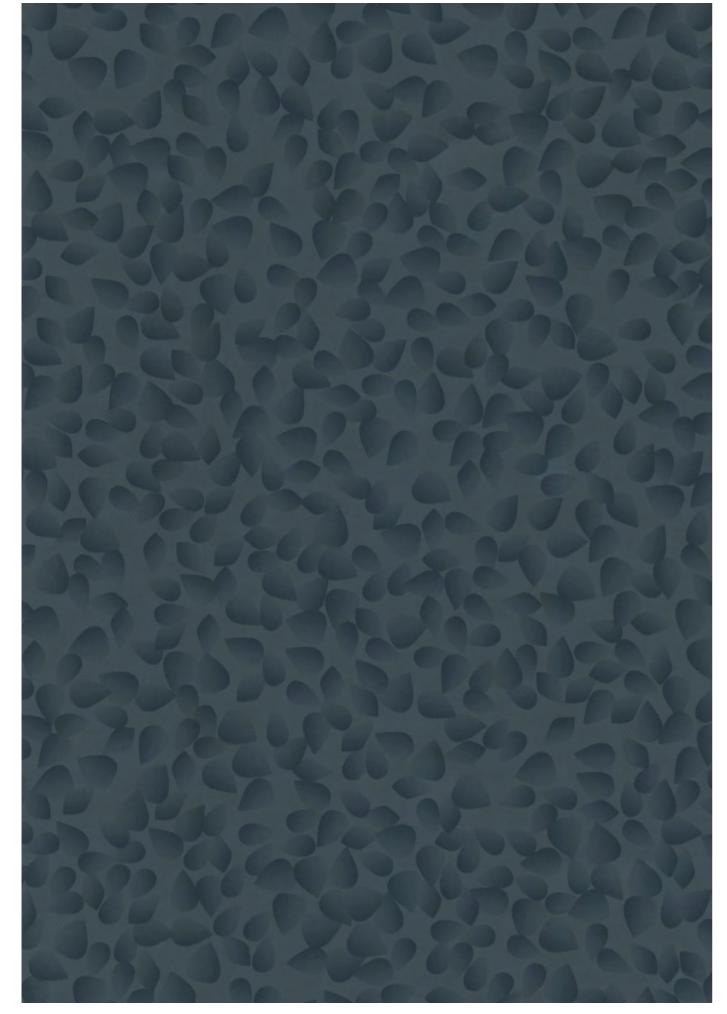
A sea of blossoms. The **LEAFO** design consists of drop-shaped petals. Thanks to the allover design, the floor radiates lightness and transparency, but also a certain coolness - like a forest floor in the summer. This effect is supported by the color gradient of the filigree leaves.





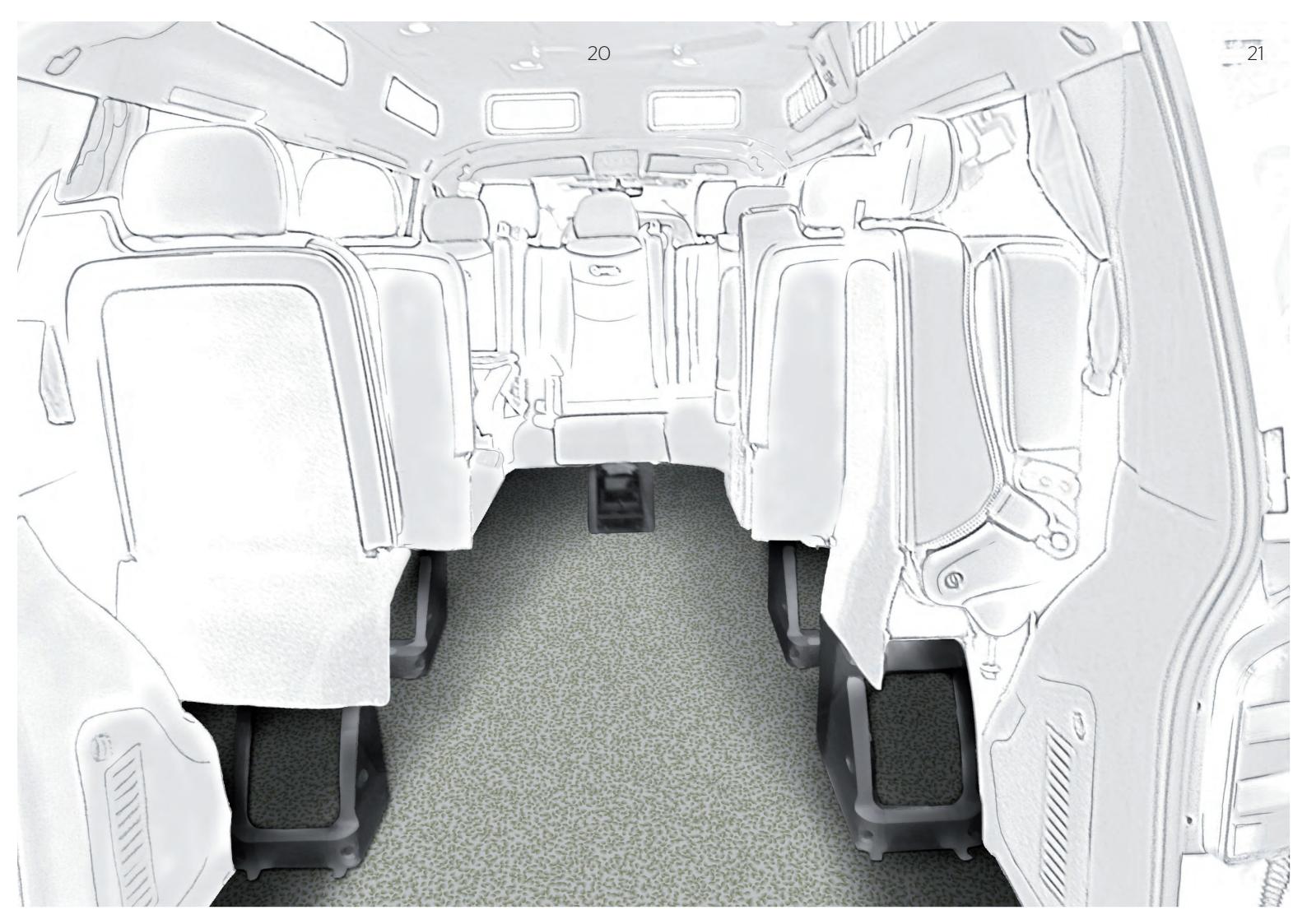


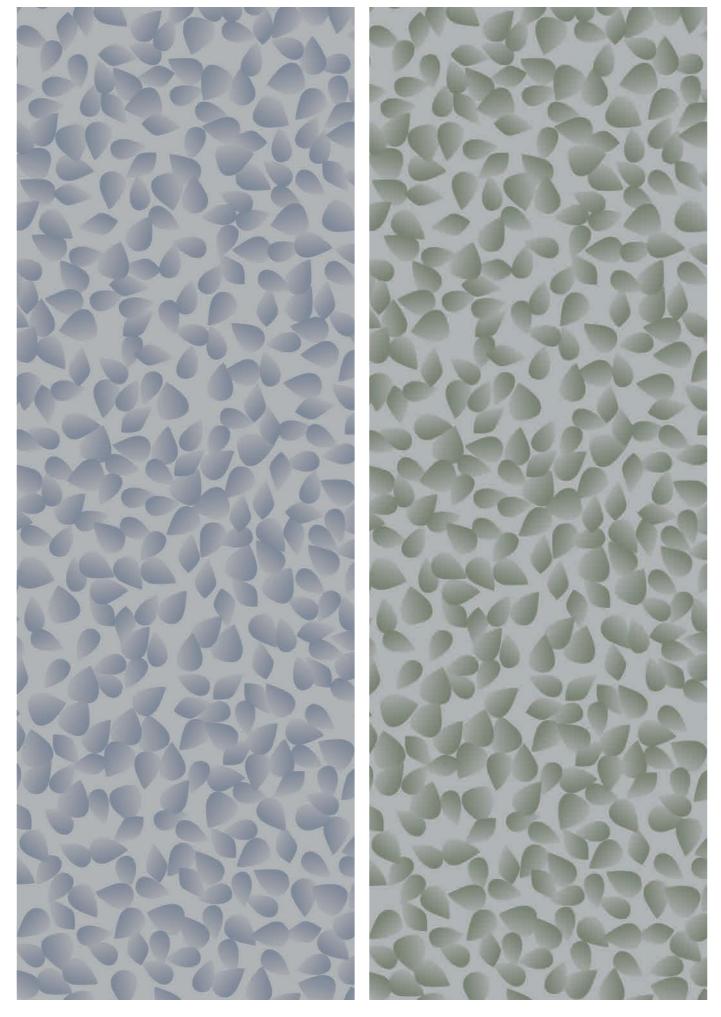


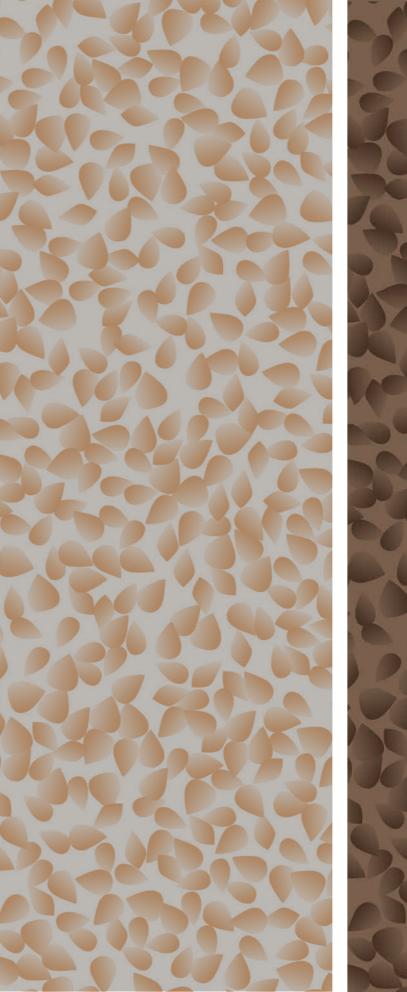


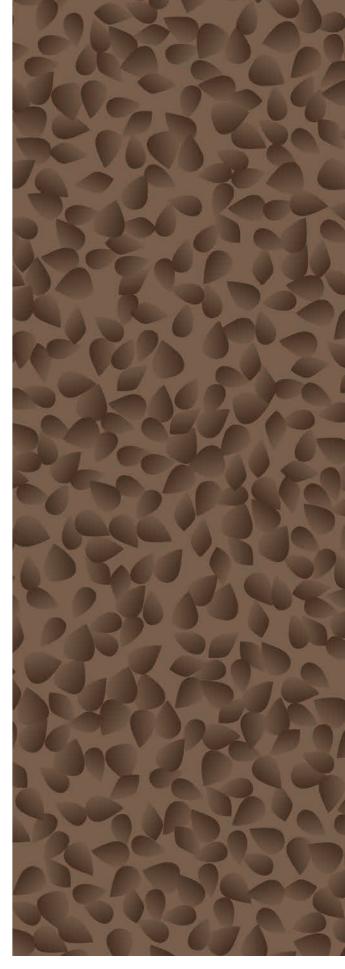
LEAFO coal mine, EF2850085

LEAFO silver grey, EF2850079





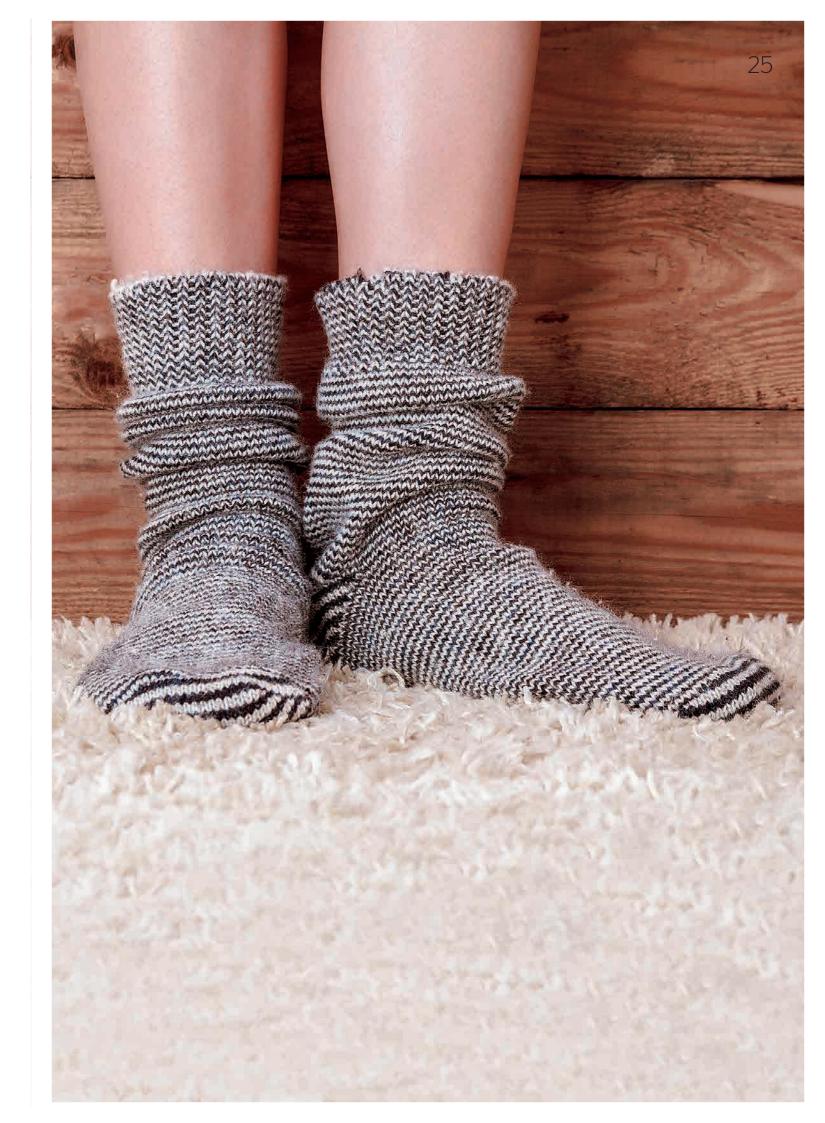




PELO

Felt without needles.

The **PELO** design is a copy of the felt mats that were used until now in most cargo areas. Reminiscent of wool or fur, the design looks like naturally grown. With a friendly, warm, and comfortable appearance, it is ideal for pet owners, whose furry friends ride in the back.

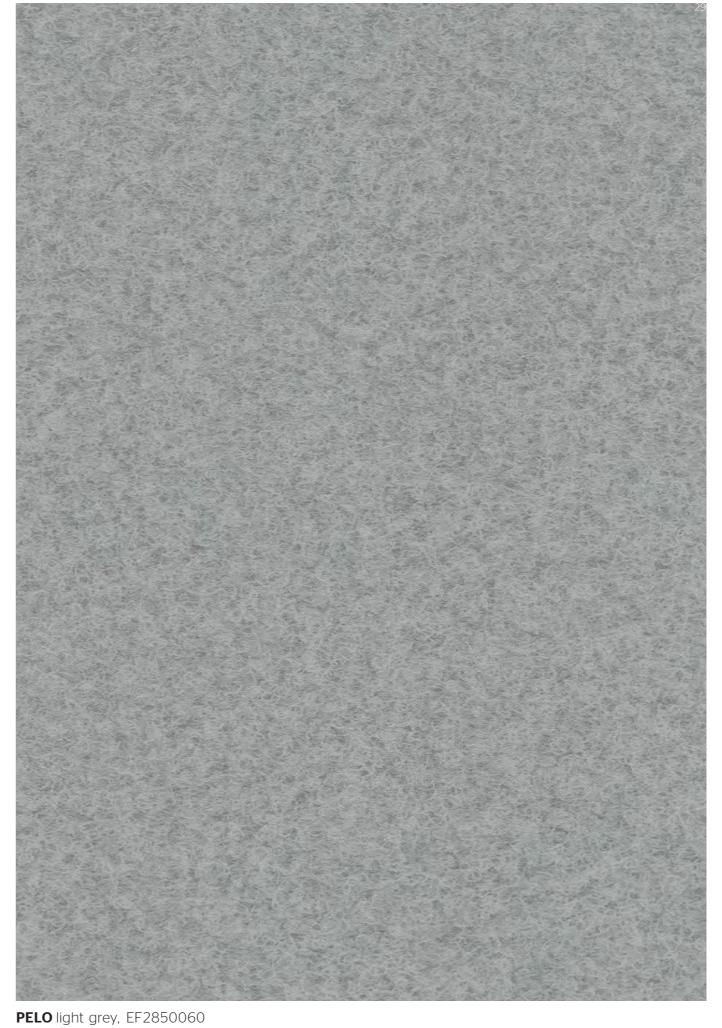




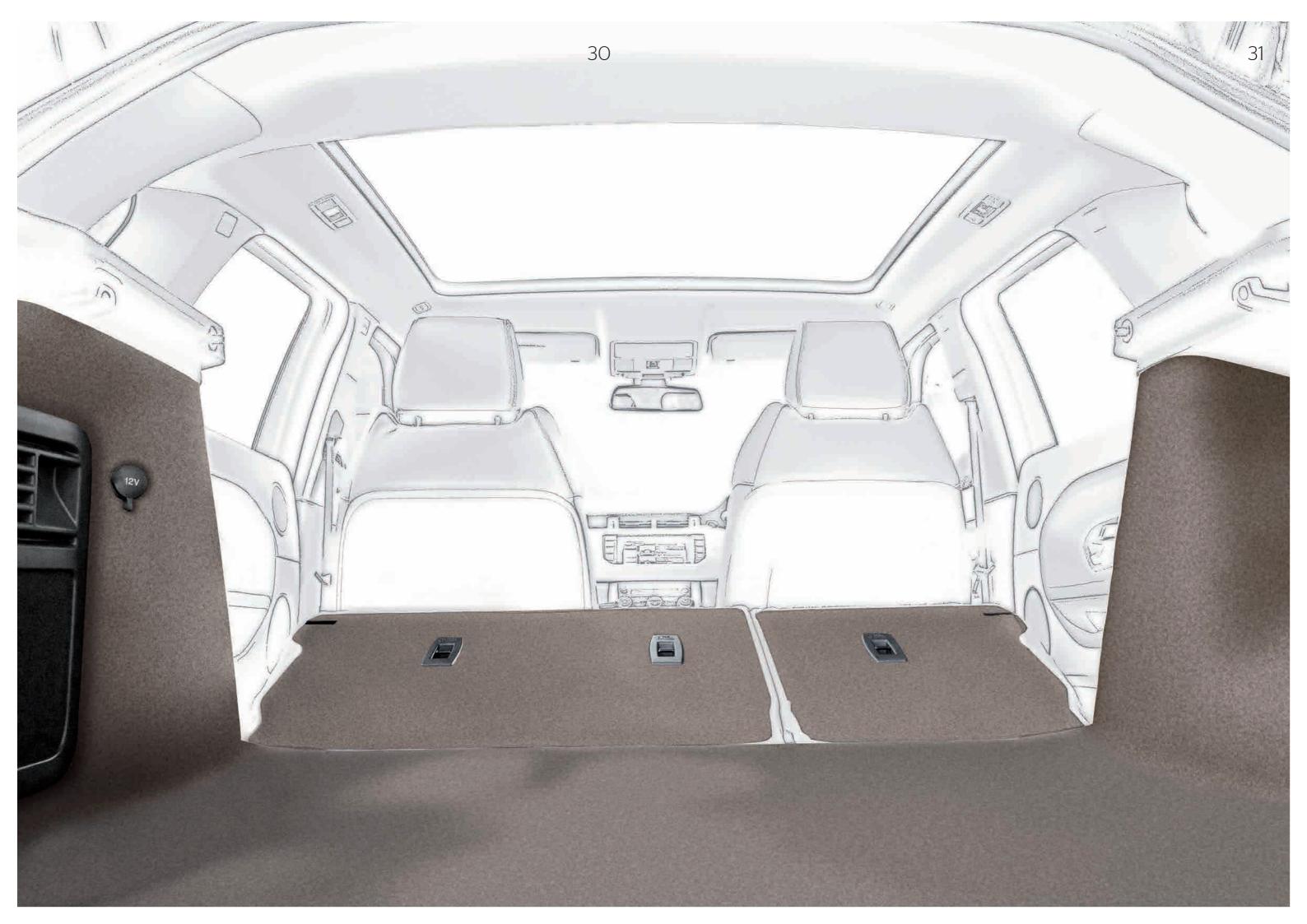


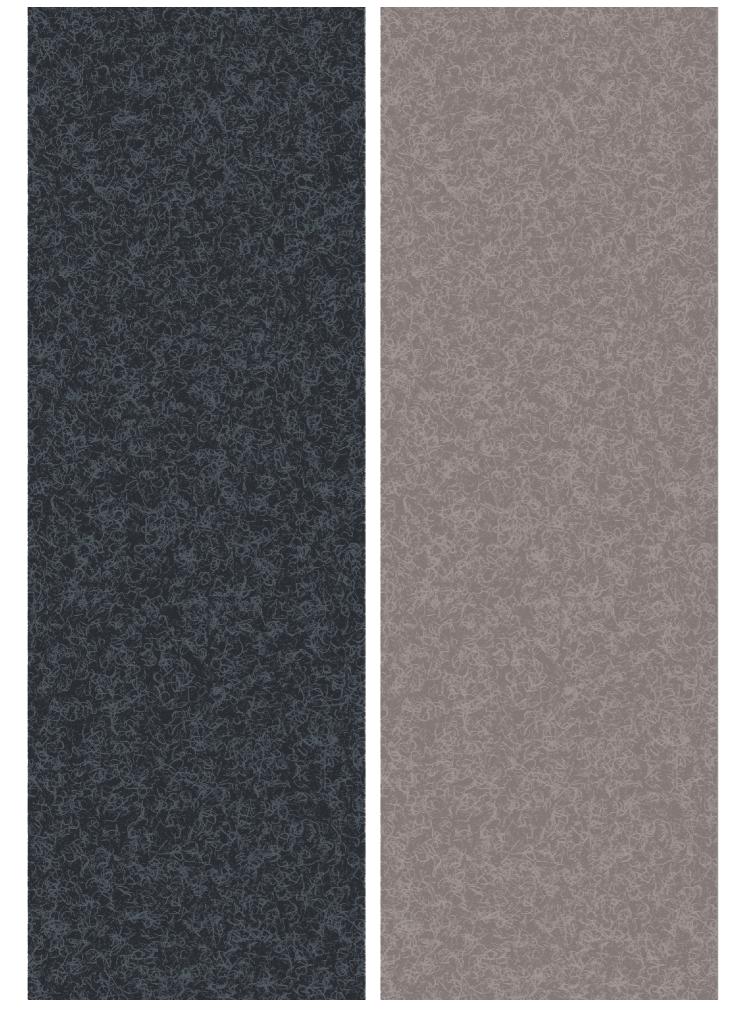


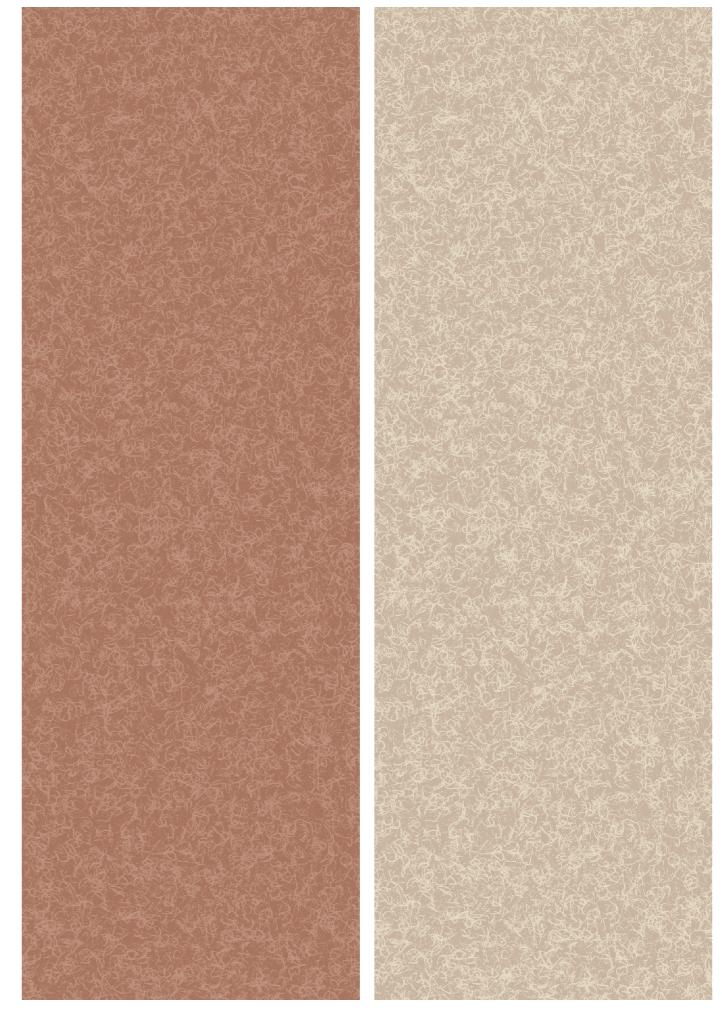




PELO sand, EF2850063







PELO dark greyPELO taupePELO terracottaPELO ceramic

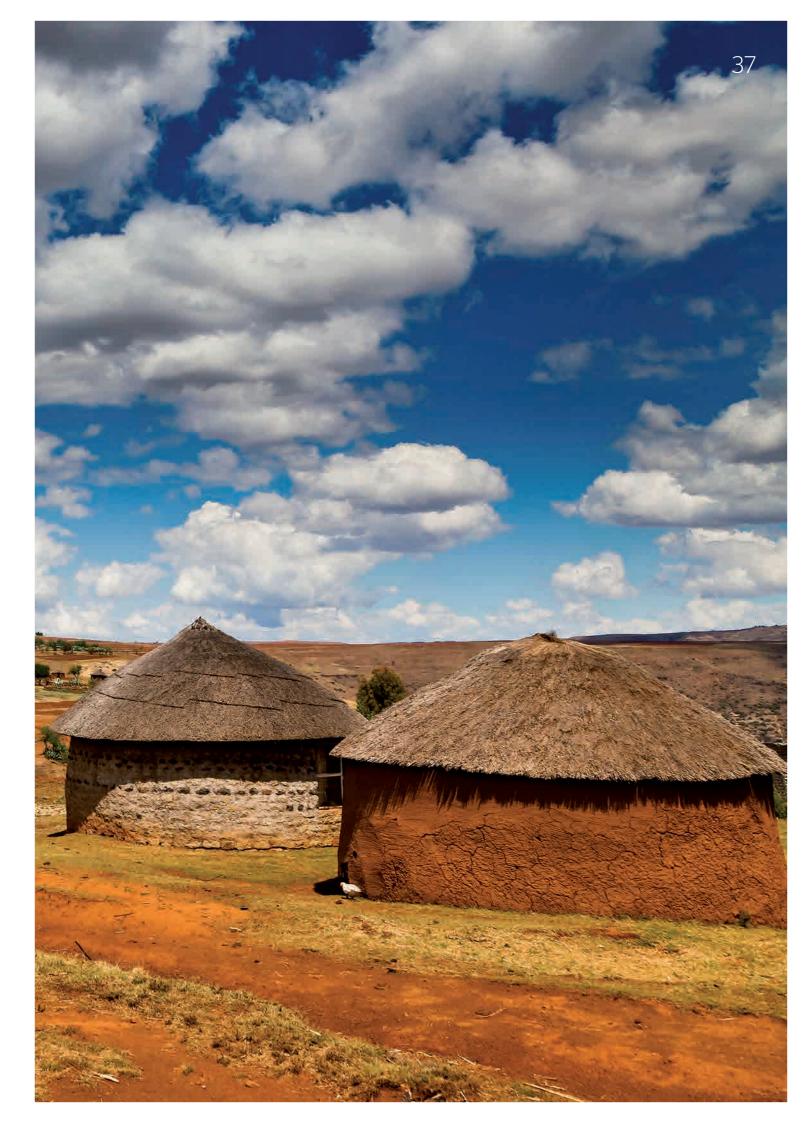
FARO

Criss-cross. The **FARO** design has an organictechnical structure that appears to be handmade. Like a draft created by a comic book illustrator. The sketch-like style gives the innovative design a special charm. It looks powerful, new, natural.







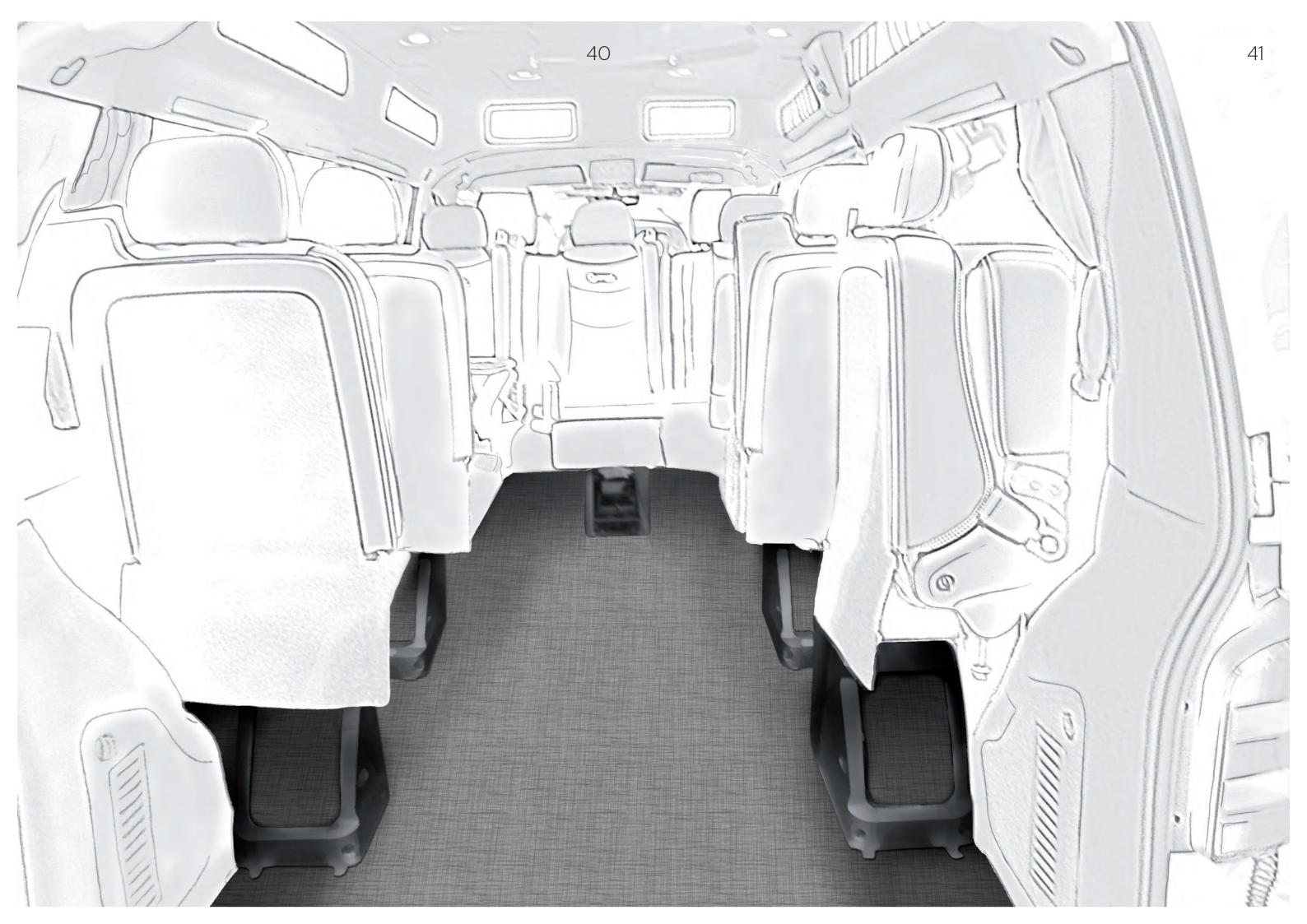






FARO coal mine, EF2850083

FARO dark grey, EF2850023



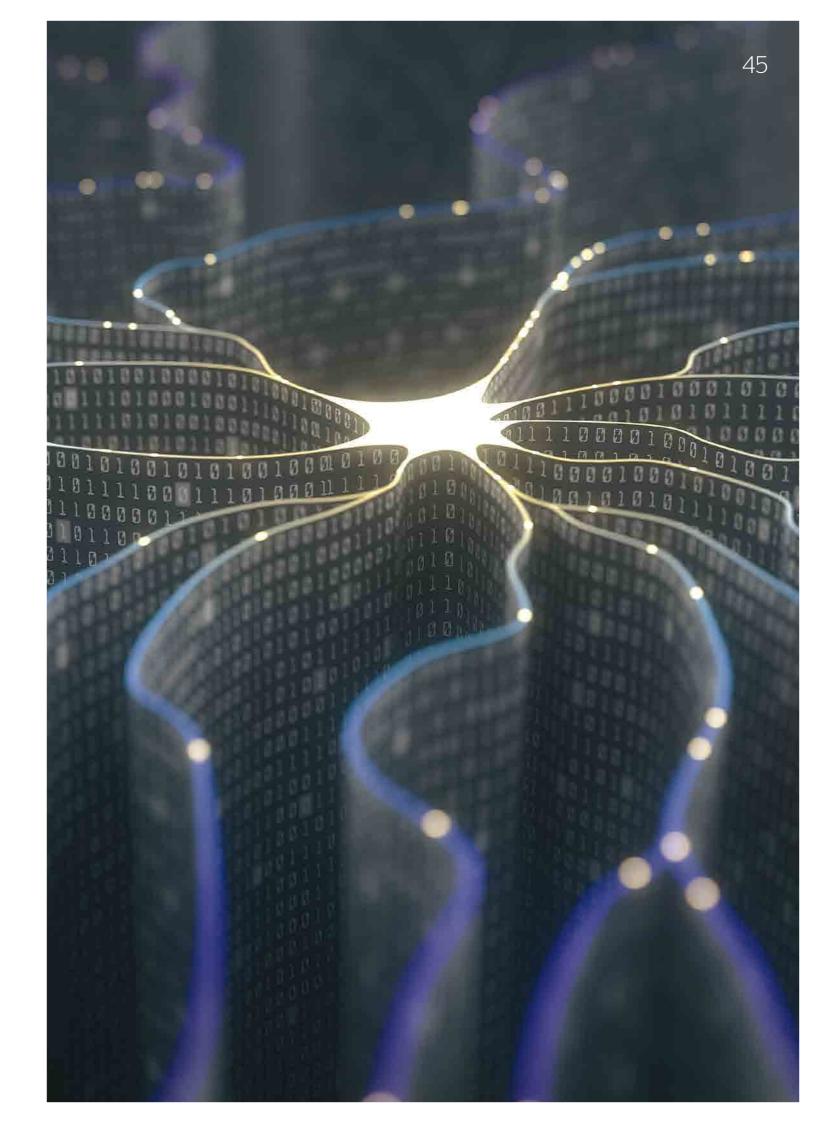




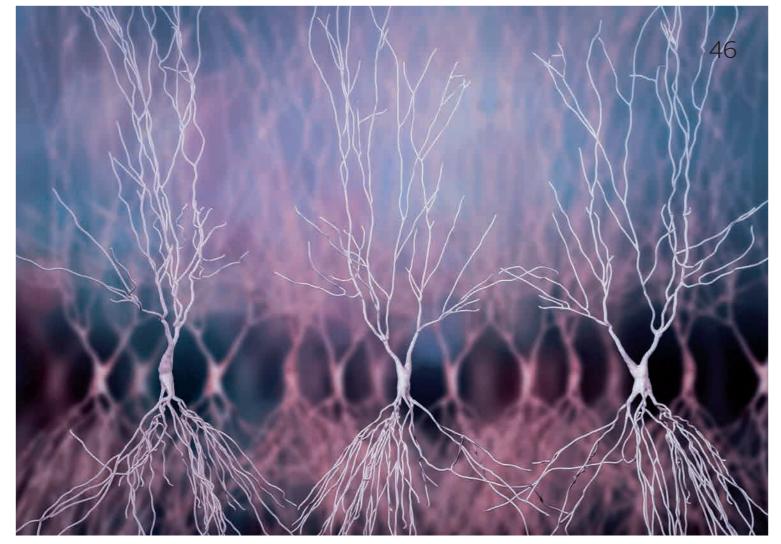
NEURO

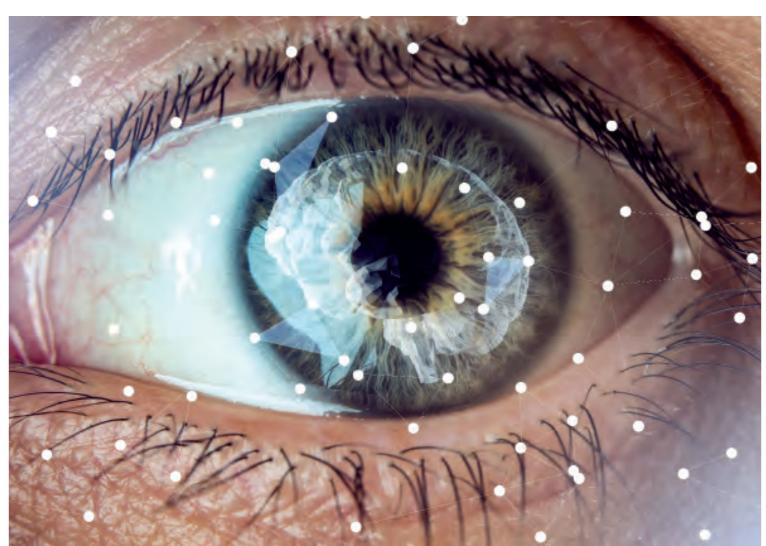
Synapse jump.

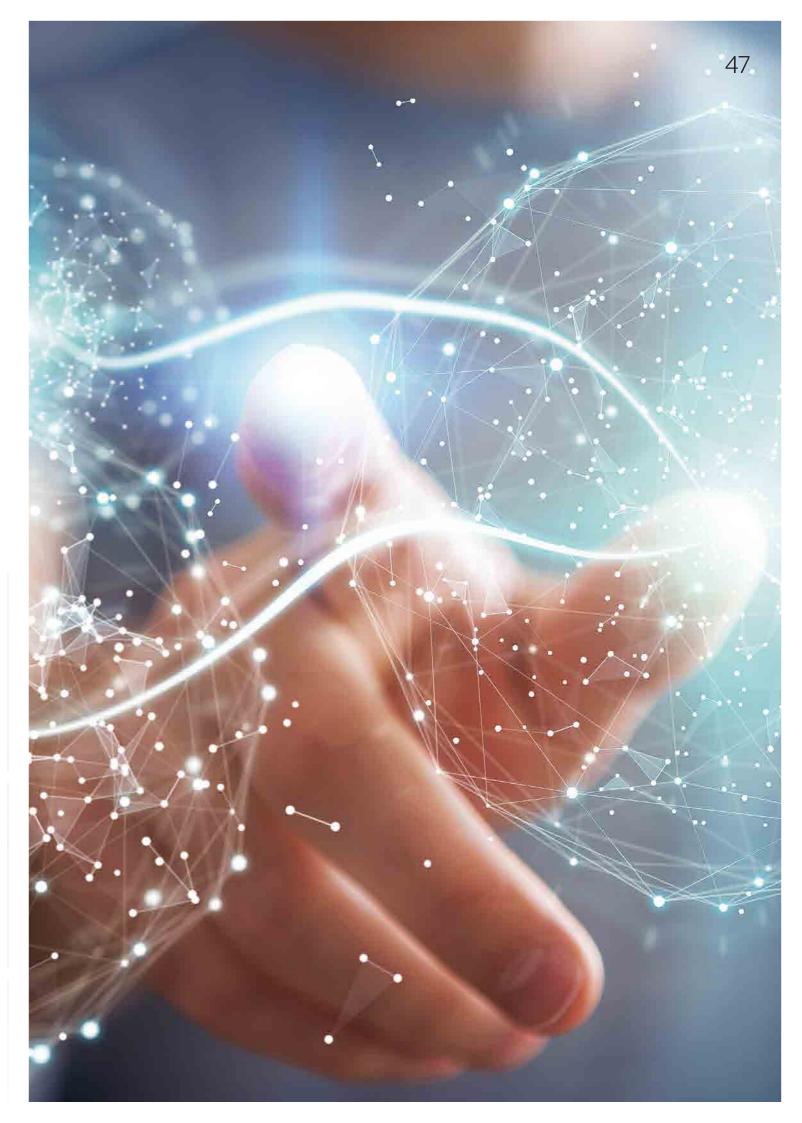
The **NEURO** design has the appearance of a neural network of linked neurons. Organic and very filigree at the same time, everything is connected to everything else. The design, which is inspired by science, will prepare the ground for future concepts in the interior.







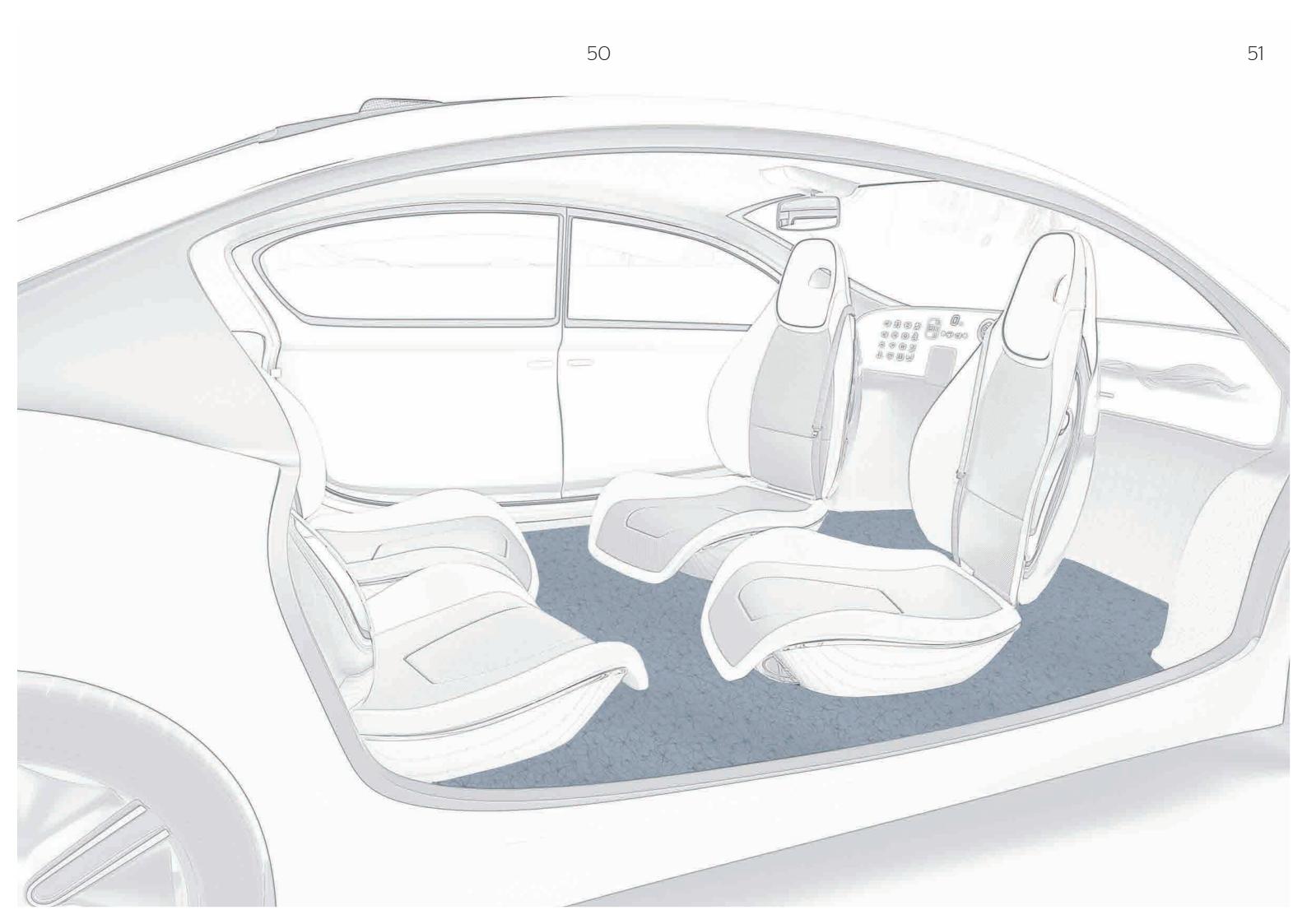


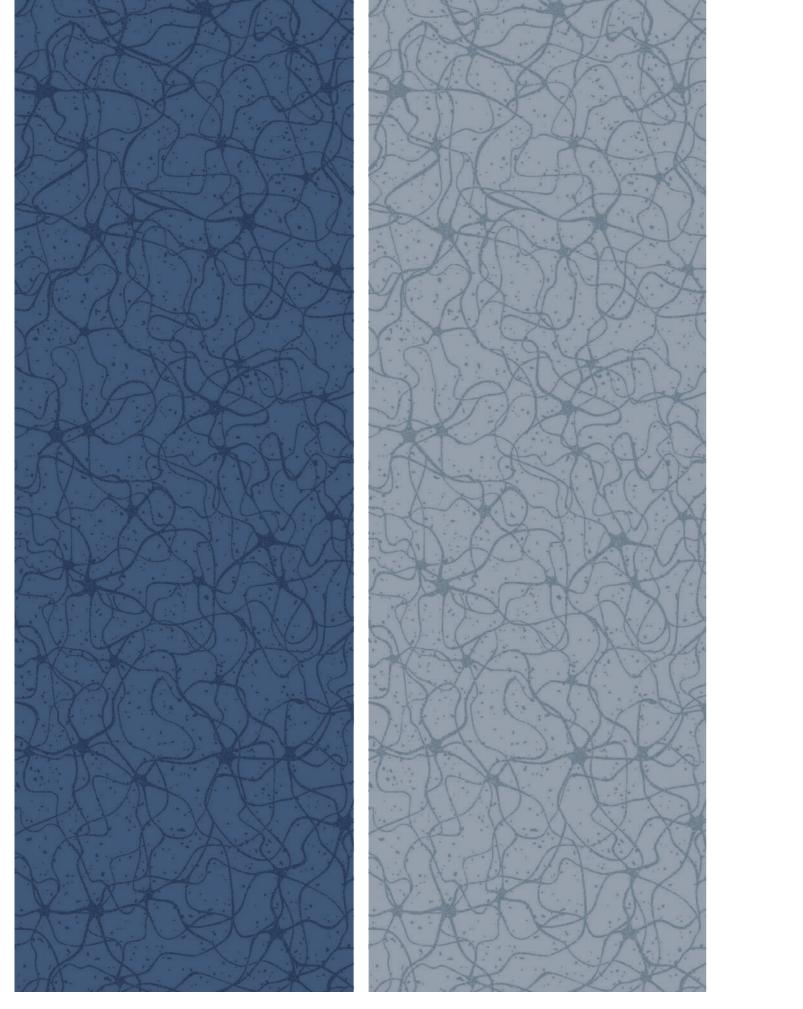


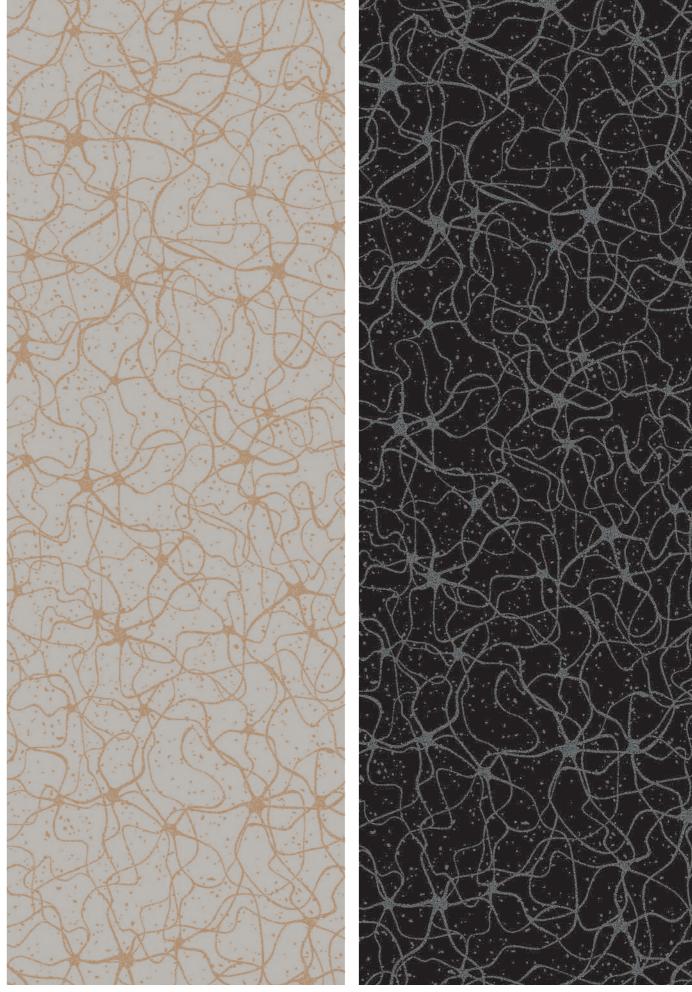


NEURO silver grey, EF2850078

NEURO coal mine, EF2850084



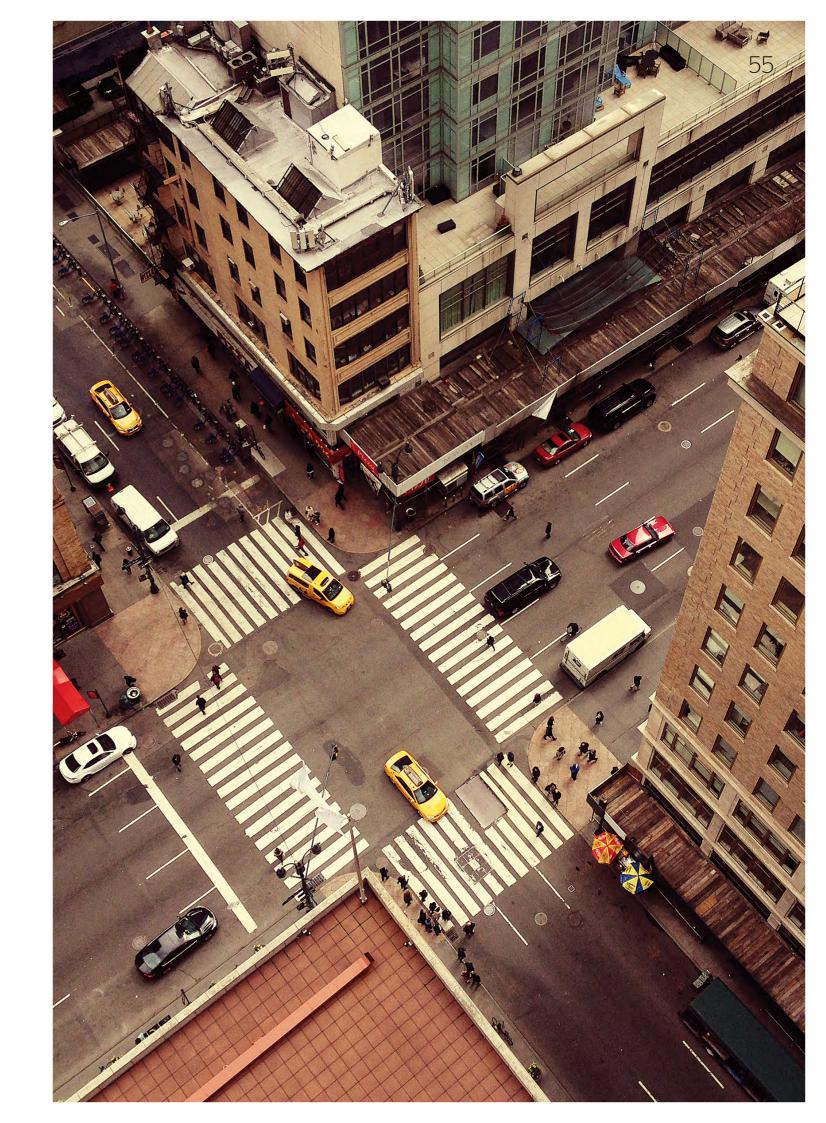


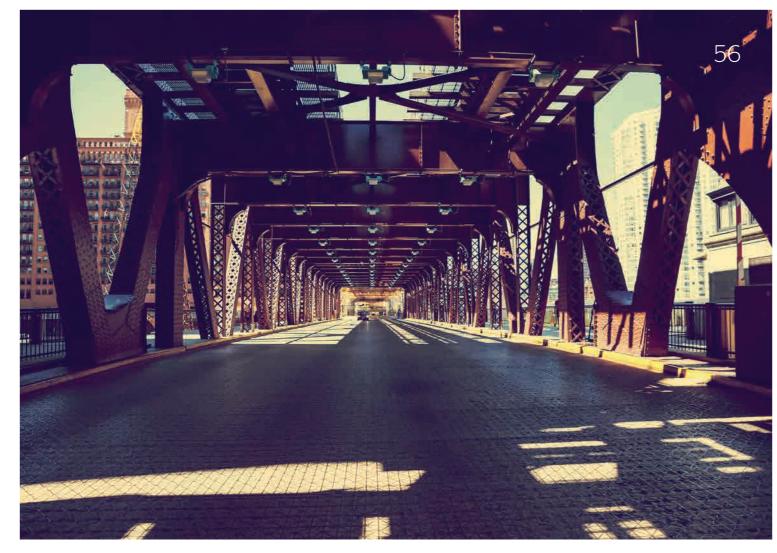


NEURO denimNEURO cementNEURO nudeNEURO night

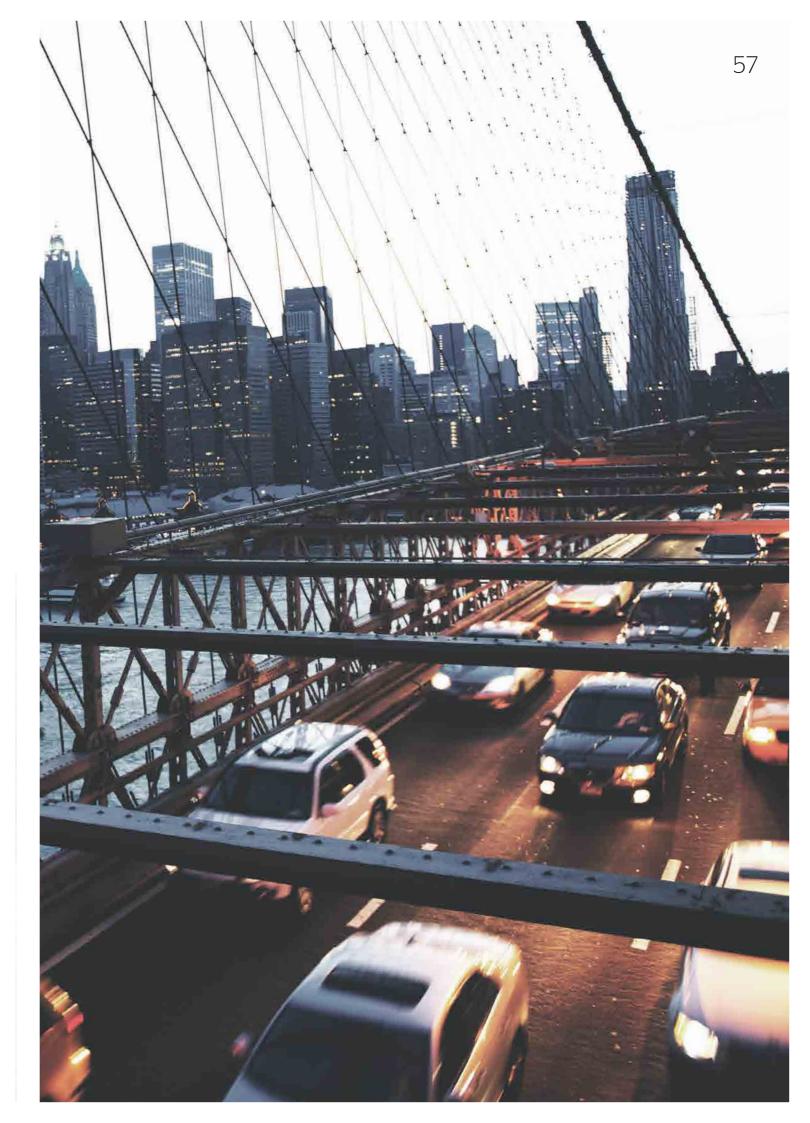
GRADO

Metropolis from above. At first glance, the **GRADO** design appears to be an urban structure from a bird's eye perspective. The restless design reflects the city that never sleeps. It breathes the street style of grafitti, with its irregular coloring having the appearance of a stamp print.







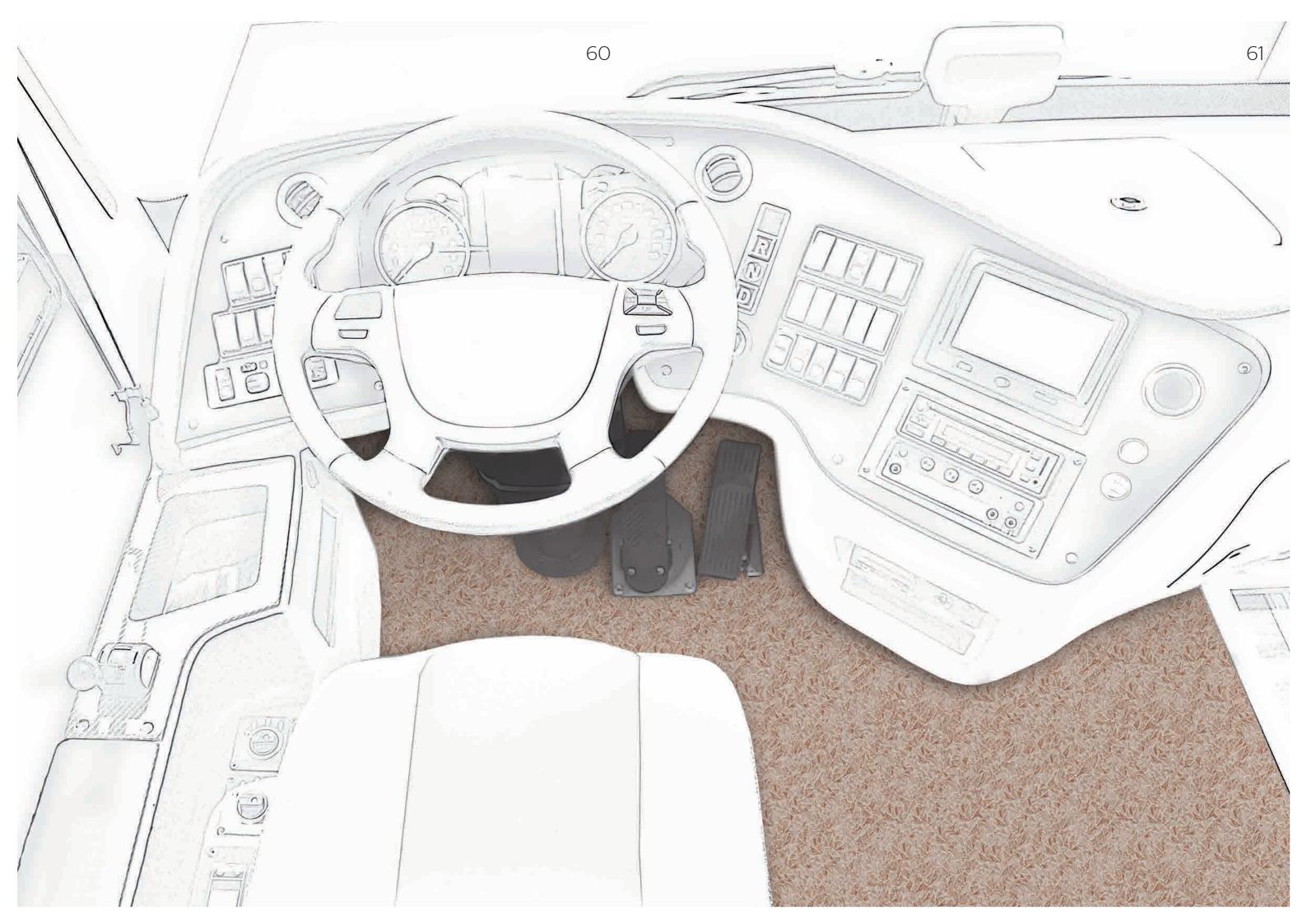


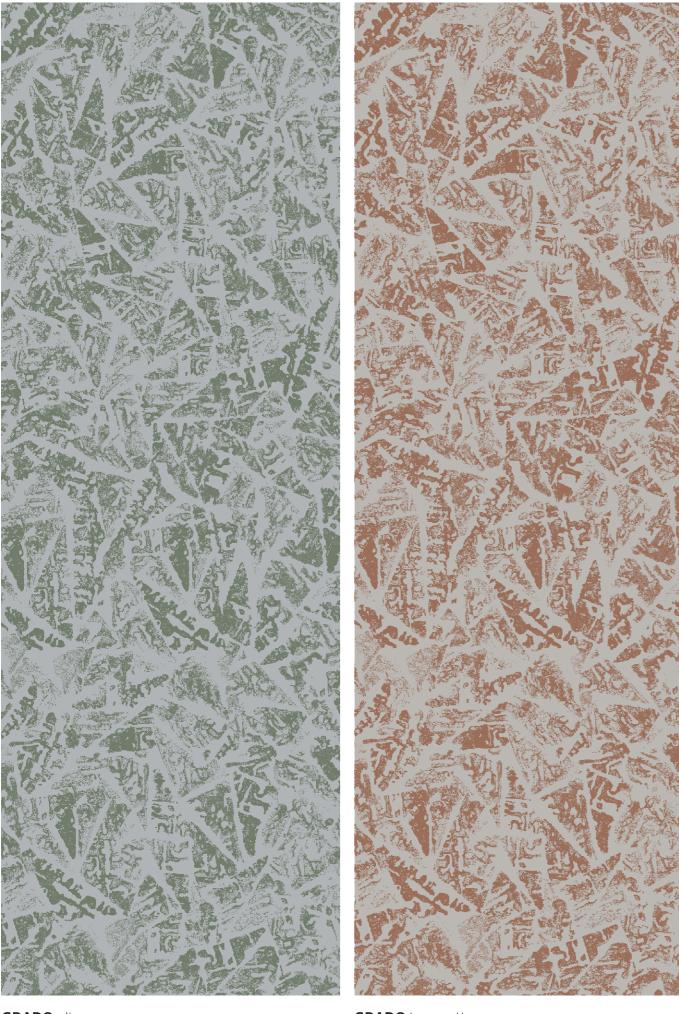




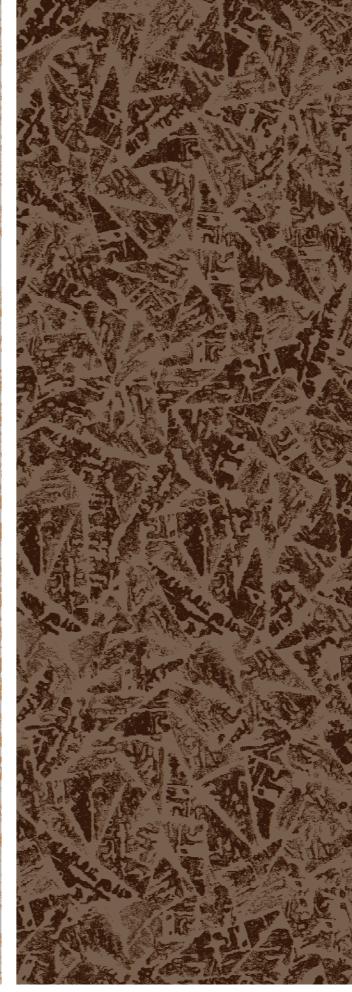
GRADO coal mine, EF2850088 GRADO s

GRADO silver grey, EF2850082





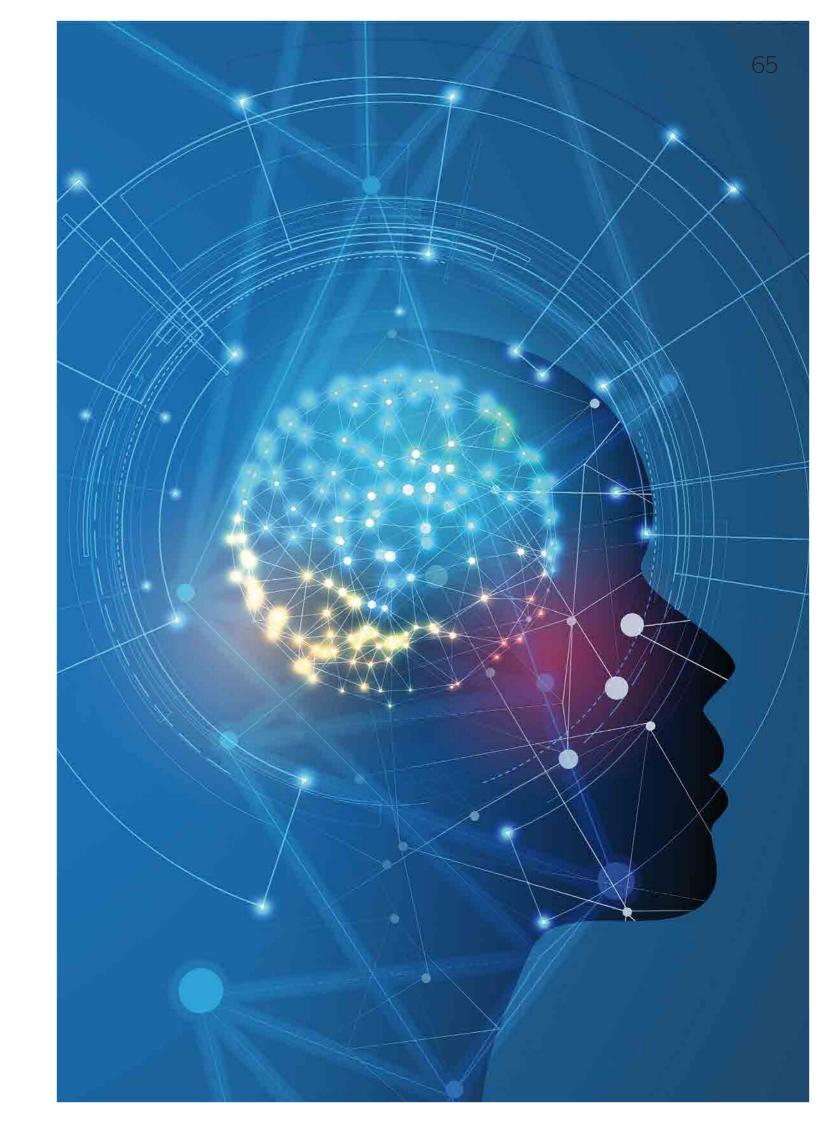




GRADO olive **GRADO** terracotta **GRADO** autumn **GRADO** walnut

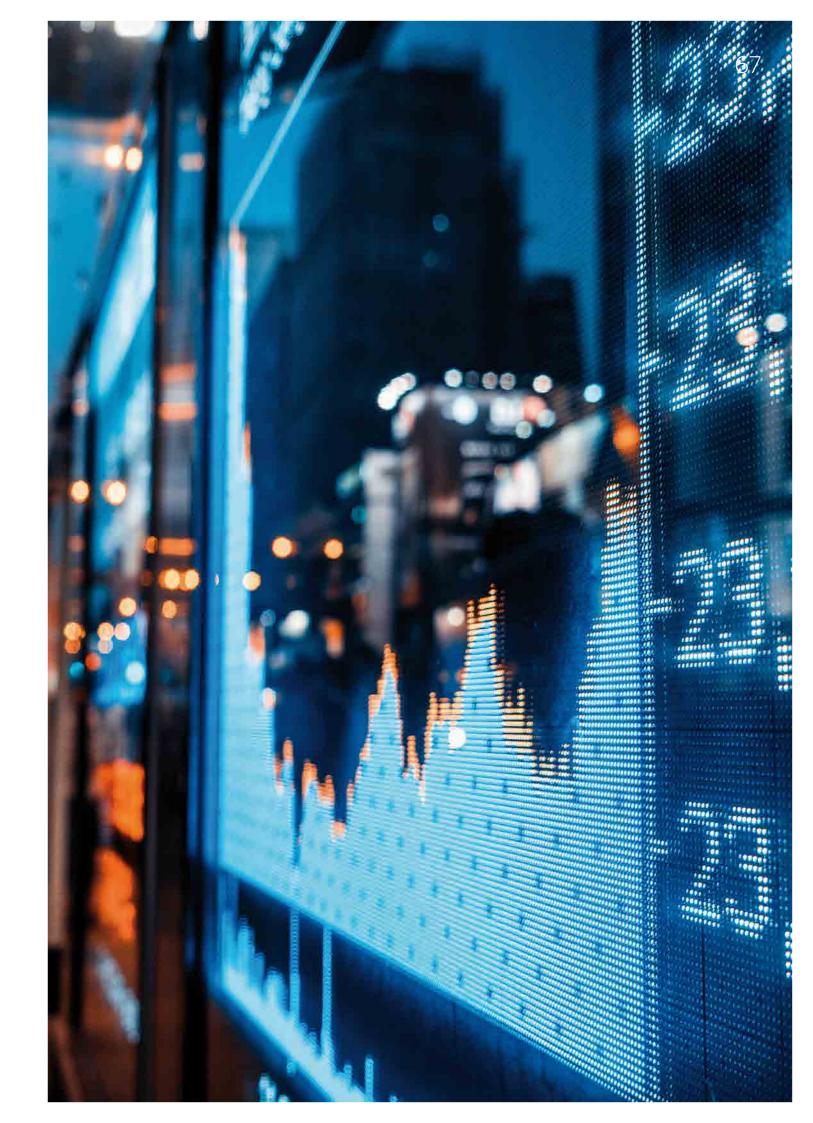
PIXO

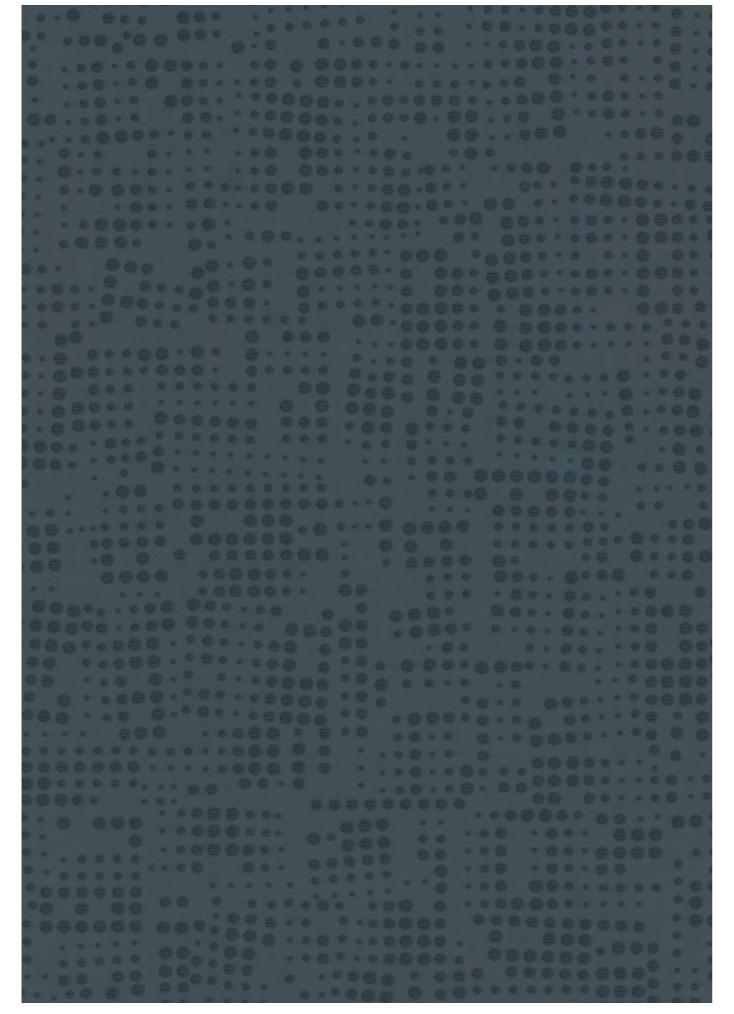
Matrix art. The **PIXO** design was inspired by Cyber Space and gives the impression of a highly magnified, complex digital screens. The size gradient of the allover design with its retro charm fits perfectly with today's and tomorrow's interiors.

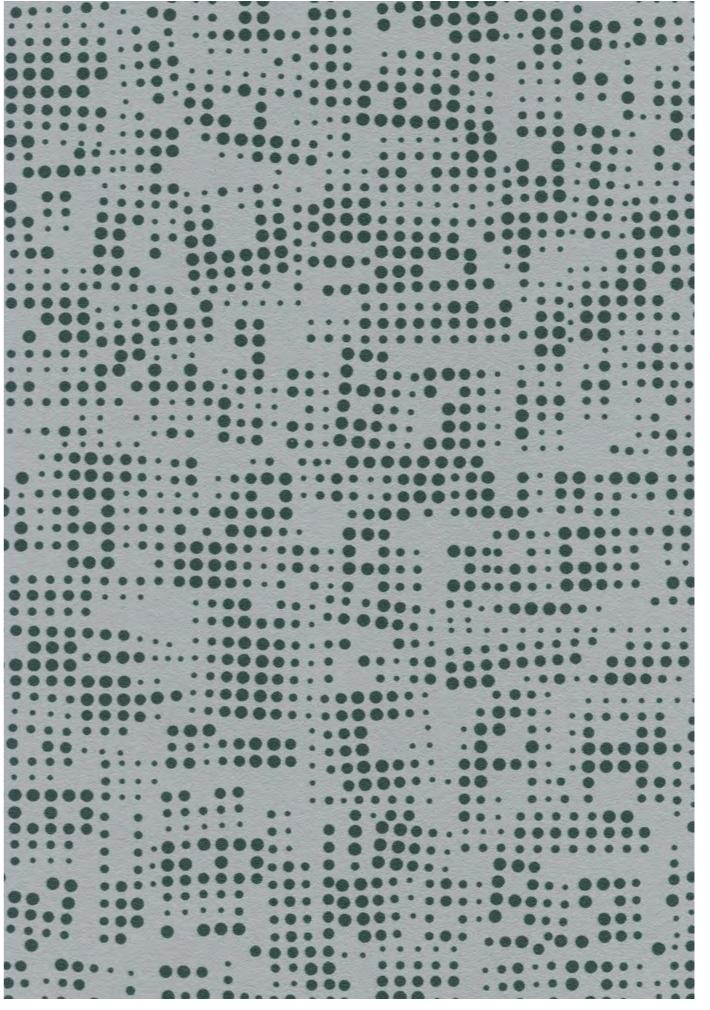








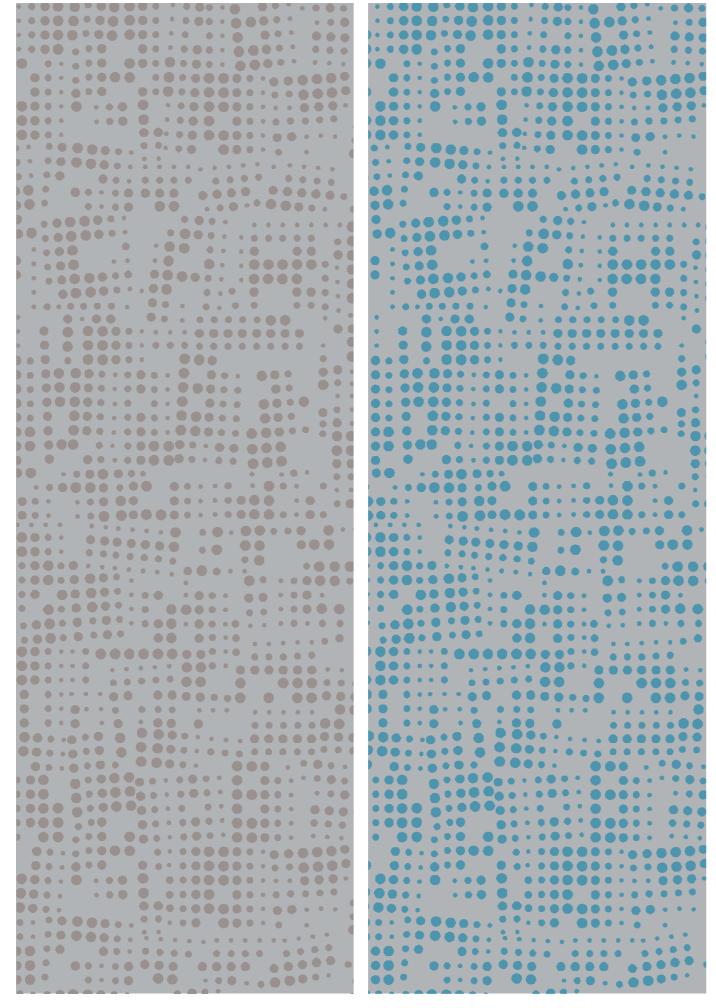


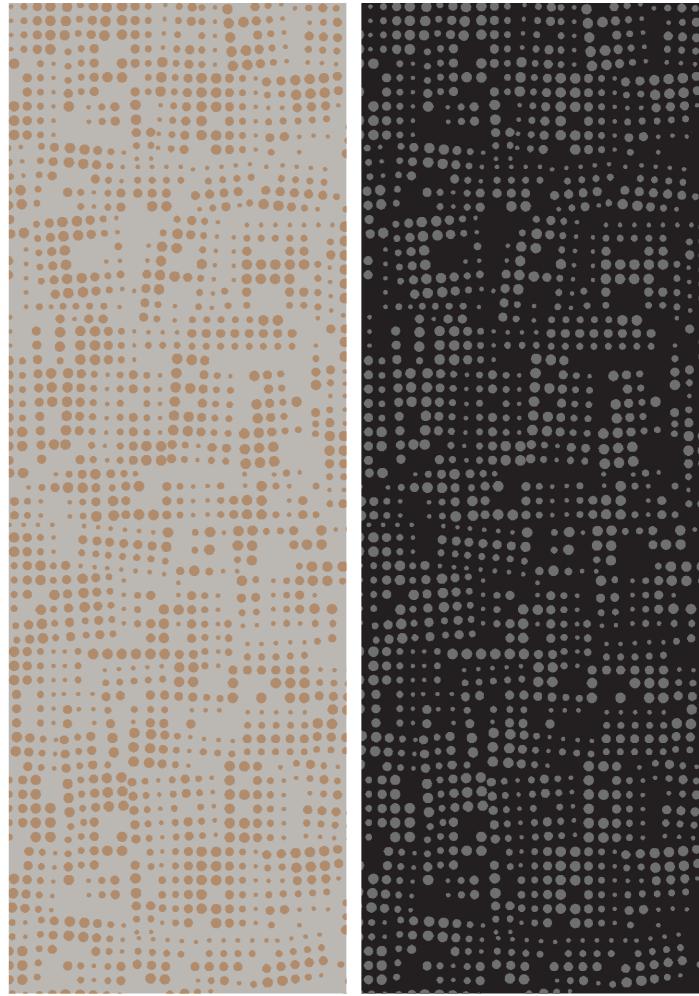


PIXO coal mine, EF2850086

PIXO silver grey, EF2850080



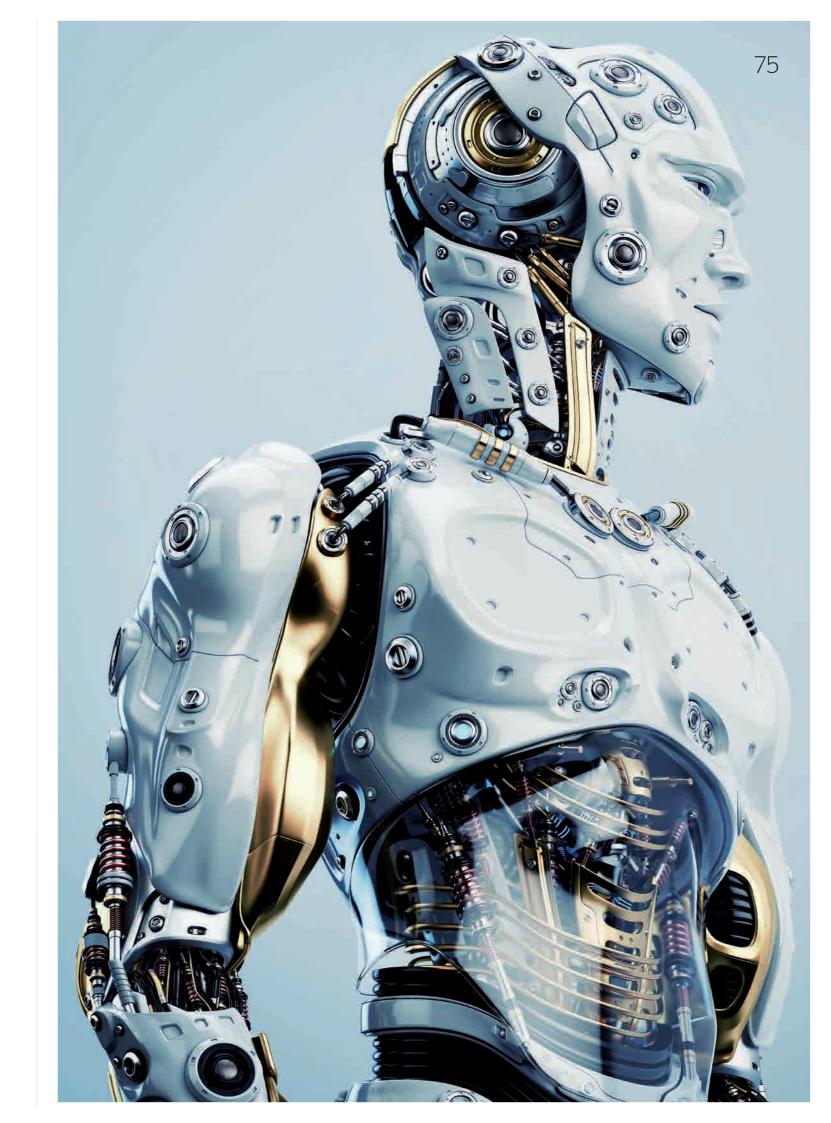


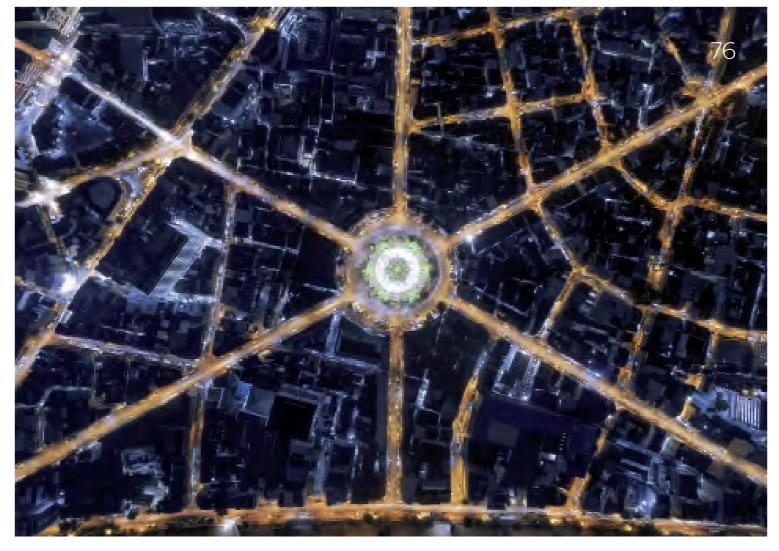


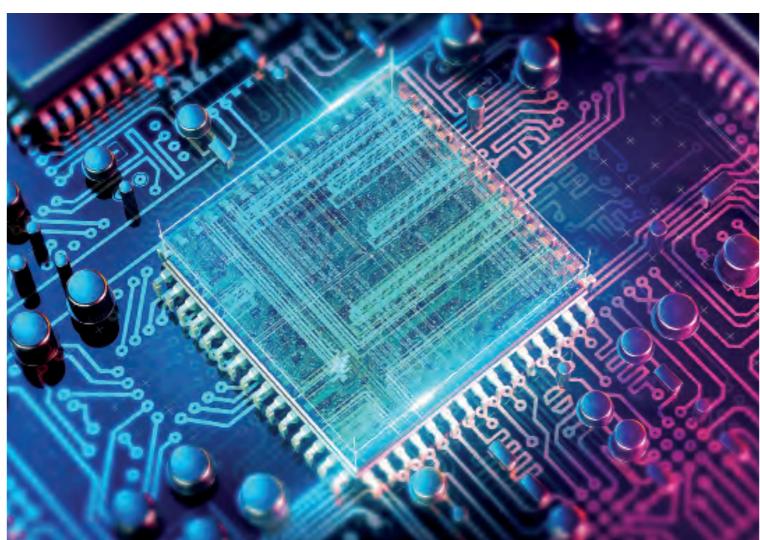
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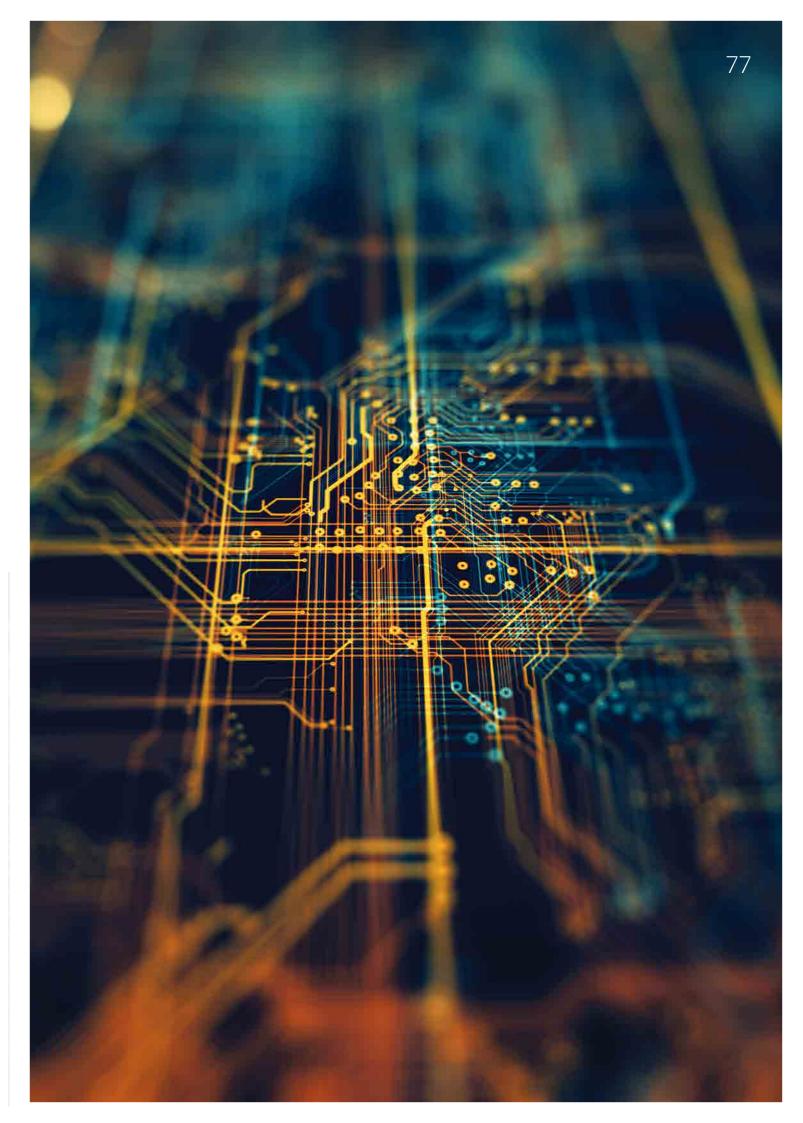
CONNEKTO

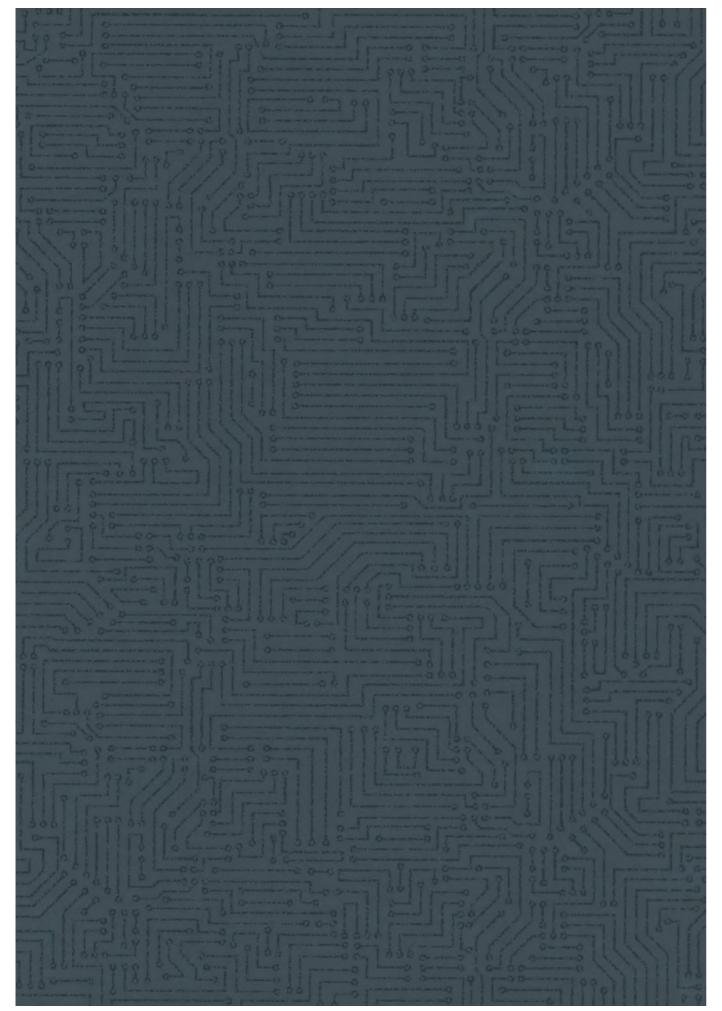
Inside out. The **CONNEKTO** design renders the smart technology of the future visible on the surface. The labyrinth of conductor tracks on circuit boards stands for technology and structure, as well as for planning and order. The complex, functional system that shapes our everyday life is visualized here.



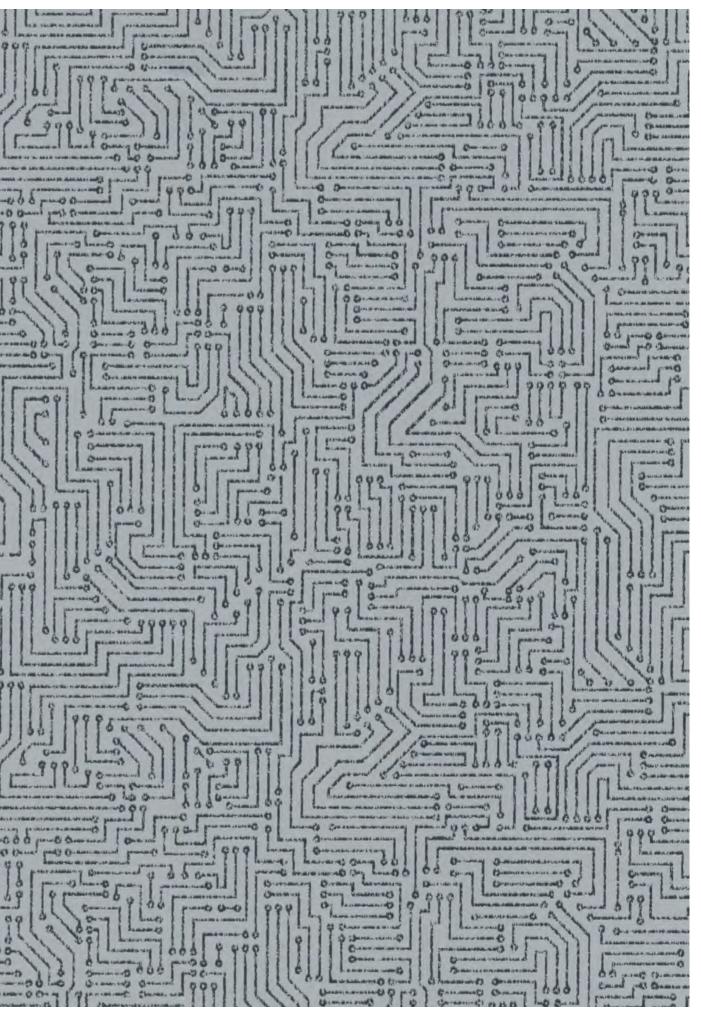




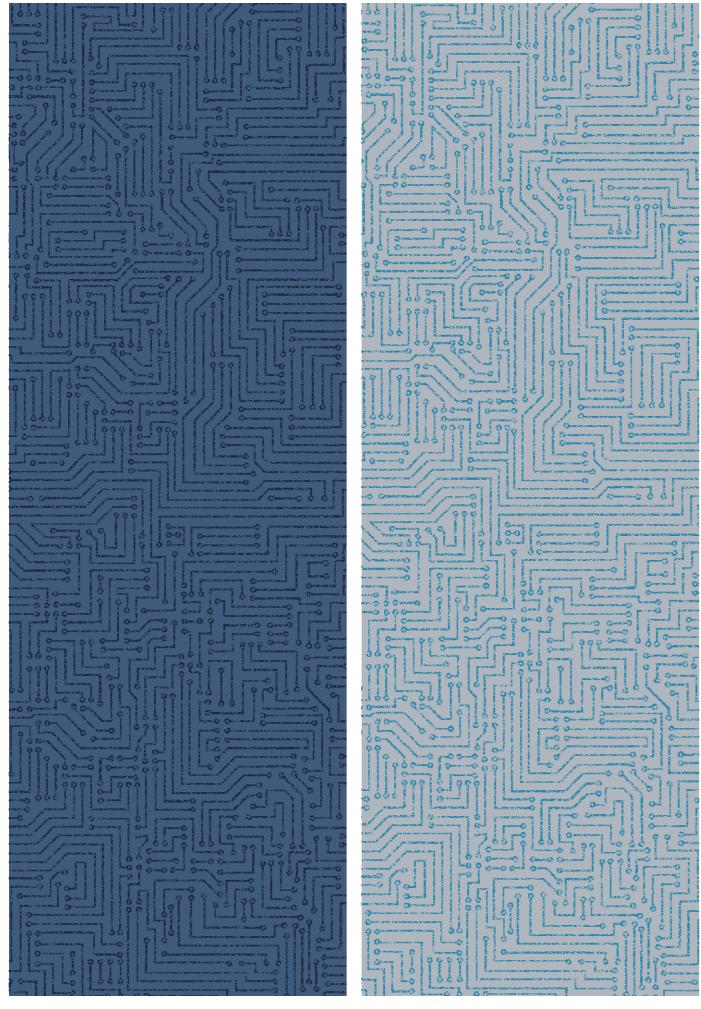


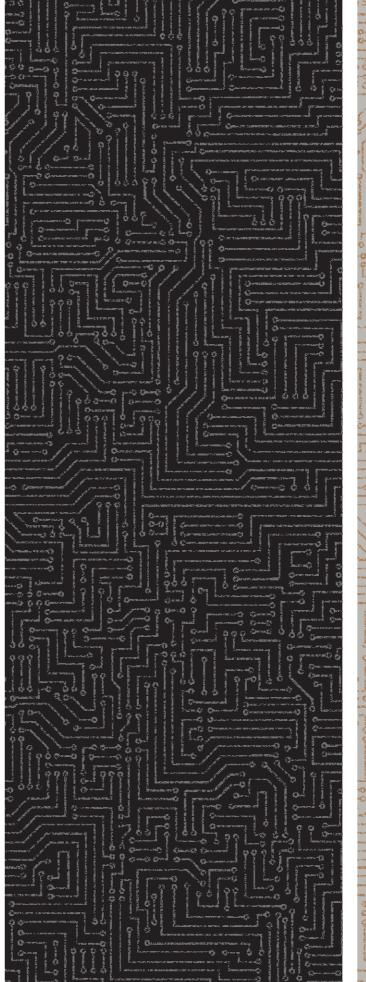


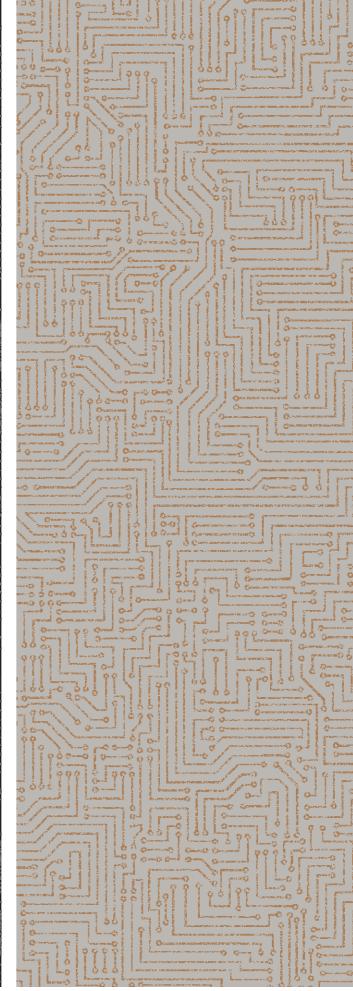
CONNEKTO coal mine, EF2850087



CONNEKTO silver grey, EF2850081







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Flooring Films

Technical Values

Hardness DIN EN ISO 868	Shore D 40 - 50
Thickness DIN/EN/ISO 2286-3	0.3 mm - 0.7 mm
Scratch resistance based on ISO 1518-1 Erichson 318 (1.0 mm)	5 N - 20 N
Taber abrasion test DIN EN ISO 5470-1 (Taber H18/1000 g/500 cycles)	≤ 100 mg
Tensile strength DIN 53504 S2	L ≥ 25 N/mm
Elongation at break DIN 53504 S2	L ≥ 500 %
Fogging DIN 75201-B 15 h/100° C	≤ 2 mg
Emission (VDA 278)	VOC ≤ 200 μg/g
Odour test VDA 270, C3	
Hot light aging DIN EN ISO 105 B06	Greyscale ≥ 4

