



TEXPOL

FABRIC

CATALOGUE

2021



READY-MADE or
CUSTOM-MADE
FABRICS

ecoAWARE

ECO-FRIENDLY
BAMBOO
FABRICS



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ECOLOGY & BAMBOO

BAMBOO VISCOSE

Today, it can be said that **bamboo viscose is a real treasure of the textile industry!** If you ask yourself a question: 'How is this possible?' - just read on!

 Viscose is a fibre traditionally made of wood. **Substituting trees with bamboo**, which grows extremely fast, allows to protect the environment already at the growth stage.

 Bamboo does not need much water to grow. Compared with water consumption of cotton, bamboo wins again.

 You might be surprised that the most ecological fabric in terms of technological processing is polyester, however, it entails some recycling problems. A solution to this can be **bamboo viscose**. Scientists work on confirming its ability to **sequester** (i.e. capture) CO₂ from the atmosphere, which is necessary for humus formation processes.



ANTI
BACTERIAL



ANTI
FUNGAL



ANTI
ALLERGIC



VERY
ABSORBENT



ANTI
ODOR



THERMOREGULATION
PROPERTIES



SOFT,
DELICATE



OUR
CERTIFICATES

ISO 9001

OEKO-TEX®
CONFIDENCE IN TEXTILES
STANDARD 100
IW 00280 IW

Zbadane na substancje szkodliwe.
www.oeko-tex.com/standard100



OUR

DISTINGUISHING

TEXPOL IS THE ONLY MANUFACTURER OF
NOBLE BAMBOO FABRICS
IN POLAND

Bamboo has been our top raw material since 2010, used for the manufacturing of fabrics on account of its unique properties. Thanks to it, our mission **'We weave the future by improving your daily life'** is based on values connected with ecology and concern for the safety of us all.

THE HIGHEST STANDARDS AND QUALITY
CONFIRMED BY CERTIFICATES

OEKO-TEX® STANDARD 100 certification indicates that all products of TEXPOL have been tested in terms of their safety for the skin and the environment. In practice, this means that both fabrics and ready products are tested, obligating us to work with certified partners. They include dyeworks, printing works, and even label manufacturers.

Quality is ensured by the quality department, which analyses in detail every inch of the fabric using modern rolling machines. This is confirmed by the **ISO 9001 certificate**.

ECOLOGY

TEXPOL takes care of the environment on many planes. From selecting bamboo as its main raw material, through ergonomic machines, to expensive certification that is the basic guarantee of care for the natural environment.

CORPORATE SOCIAL RESPONSIBILITY

We take pride in the fact that we are among the best fabric manufacturers in Europe, and we are proud we can work in Poland. It is also important to us that our fabrics are manufactured in collaboration with the local community, with at least half of our employees being to some extent disabled. This is how we understand the idea: **'You can only multiply by sharing'**.

NEW

ALGAE FABRICS

Save the Ocean - this is our opinion on an important issue! We need to be heard, reminding everyone to take care of our planet – Mother Earth every day. Only continuing care and sound decisions, also in terms of purchases, can protect the world of nature against severe and extremely dangerous climate change. This is why our fabrics are to remind users of our common responsibility for the safety and protection of our Planet.

Out of concern for our common good, we created a collection of fabrics combining the bamboo fibre with algae.

The leitmotif of the **Save the Ocean** collection is a bird's-eye view of the water surface. Clear OCEAN waters allow to see through to the depths and to admire the fauna and flora bustling with life. To get to know new species of fish and jellyfish, and to admire corals and the picturesque beauty of marine algae. To us, this image of pure clean ocean is visual affirmation of the state we should be seeking as humanity. This is how we would like to encourage others to pay attention to the responsibility entailed by everyday purchase decisions. Our priorities are quality and environmentally friendly character of our fabrics.

Save the Ocean fabrics are a composition of bamboo fibres and SEACELL® fibres made of real marine algae. The plants we use as components for our collection grow in coastal waters of Ireland, and they are obtained in a sustainable way. An interesting fact is that alga fibre is produced using brown algae cut every four years so as not to interfere with natural growth processes. Thus, they get the chance to absorb favourable elements of the ocean waters.

Alga fibre is a concentrate of minerals floating in the ocean waters, and their estimated lifespan in the fabric is a few dozen washing cycles. Algae in bamboo fabrics can work miracles in direct contact with the skin. They soothe irritation, they have antibacterial properties, and they enrich the skin with minerals. Applied to inflamed areas (diabetic foot), they quicken skin regeneration, which was confirmed by multiple tests on patients suffering from this condition.

We are sure that we offer you the greatest good among fabrics.

Fabrics with marine algae work perfectly as elements of products for babies, personal clothes that come in direct contact with the human skin, and in broadly defined cosmetic and Wellness&SPA industries.

PRINTED MUSLIN

A multicolour print with a pattern of ocean water and the 'Save the Ocean' call-out encouraging to take care of the environment.



MONOCOLOUR JACQUARD

A unique pattern of a school of fish on the nappy instead of the classical check.



PRINT
your nappies on jacquard with a pattern of a school of fish

COLOUR-WOVEN JACQUARD DOUBLE-SIDED

with a graphic motif of ocean fauna and flora



WE WILL CREATE FOR YOU
a fabric with a unique, double-sided pattern

CANVAS WITH ALGAE



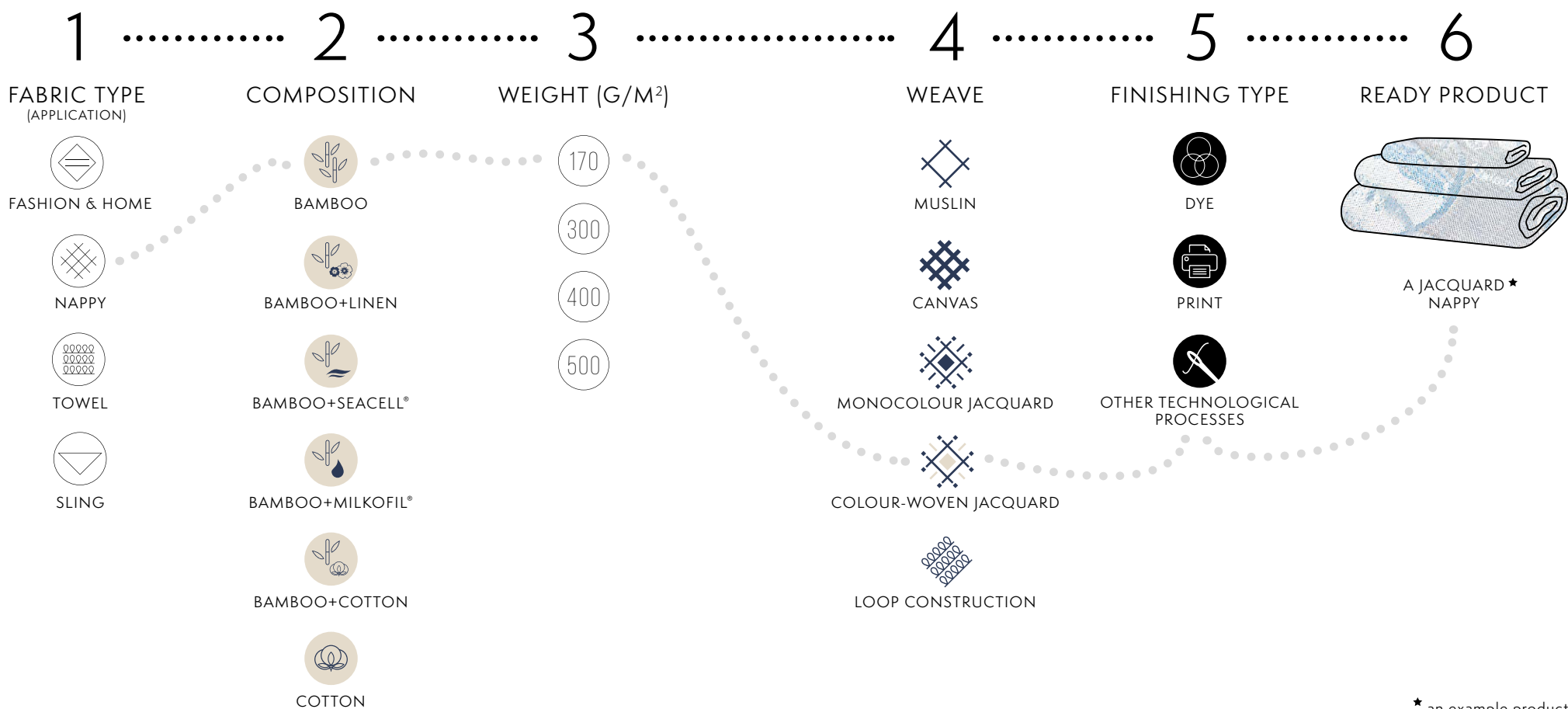
DISCOVER OUR FULL POTENTIAL
on fabrics!

Use them to create soft: **covers, blankets, bedspreads.**



DECISIONS YOU HAVE TO MAKE
BEFORE WE CREATE

A FABRIC FOR YOU



★ an example product



FABRIC PRODUCTION PROCESS

It starts with a question:
'What do I want to create?'
See the table to the right
will all possible variants
of fabric production.

GET TO KNOW ALL THE OPTIONS

		FABRIC TYPE			
		FASHION & HOME	NAPPY	TOWEL	SLING
COMPOSITION	BAMBOO	●	●	●	●
	BAMBOO-LINEN	●	●	●	●
	BAMBOO-SEACELL®	●	●	●	
	BAMBOO-MILKOFIL®		●		
	BAMBOO-COTTON	●	●	●	●
	COTTON	●		●	●
WEIGHT G/M ²	170	●	●		
	260	●			
	300	●		●	●
	400 - 500			●	●
WEAVE TYPE	MUSLIN		●		
	CANVAS	●			
	JACQUARD MONOCOLOUR	●	●	●	●
	JACQUARD COLOUR-WOVEN	●	●	●	●
	LOOP CONSTRUCTION			●	
FINISHING TYPE	DYE	●	●	●	
	PRINT	●	●		
	OTHER TECHNOLOGICAL PROCESSES	●	●	●	●
FABRIC WIDTH (cm)	70			●	
	90			●	
	100			●	
	130, 150	●	●		●



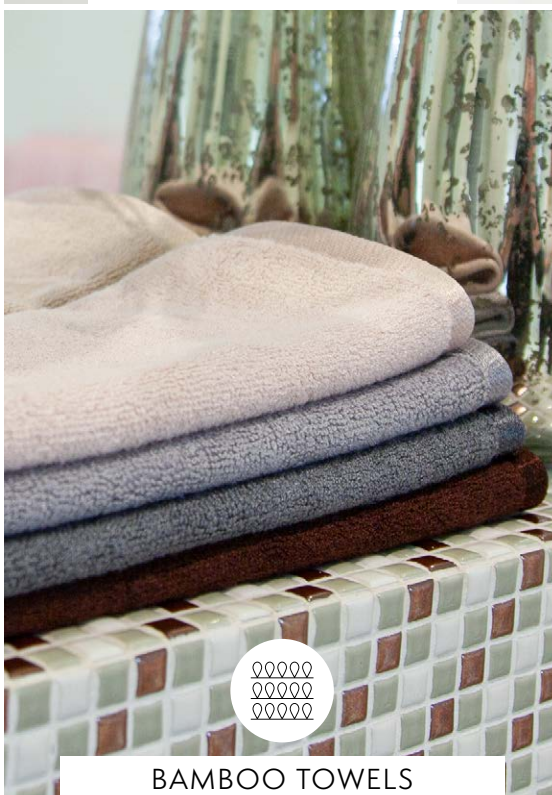
HOUSEHOLD TEXTILES



BABY WRAP CARRIERS



CHILDREN'S COLLECTIONS



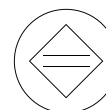
BAMBOO TOWELS



FABRIC TYPE

WE CAN
WEAVE
ANY
PATTERN
you order

Before you decide which fabric you need, you will talk to one of our specialists who will provide you with much useful information. Below you will find brief descriptions of fabric types along with their suggested applications. Thanks to leading-edge technologies and state-of-the-art machines, we can implement novel weave types and create fabrics with exceptional patterns and textures.



FASHION & HOME

Fabrics from this category are perfect for all kinds of women's fashion products. You can use them in collections of airy dresses and delicate dressing gowns. They are also recommended as fabrics for bed linen and table linen.



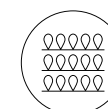
SLING

These are heavy weight fabrics, with a durable, sturdy weave. They will be perfect for a collection of baby wrap carriers, a collection of decorative textiles or to decorate the house.



NAPPY

These lightweight fabrics, delicate as muslin, are dedicated to babies and children. They are exceptionally pleasant to the touch, absorbent and safe for the skin. Our most demanding Customers frequently select them to produce nappies, wraps, and blankets. Technological capabilities allowed us to introduce new textures of nappy fabrics. We can replace the traditional 'check' with motifs of bears, hearts, and circles children just love. No one else offers it!



TOWEL

A traditional terry fabric works fantastically in collections of products dedicated to hotels, saunas, swimming pools, and spas. Advantages of our terry fabric over others available on the market include softness, absorbency, safety for the skin, and a wide selection of colours. You can use it to make dressing gowns, pareos, facecloths, and cosmetic pads, but mostly ultra-soft, absorbent, and skin-safe towels in different sizes and colours.



linen



A BATH ROBE
from the LINEN line
collection.

combining
bamboo and linen



FABRIC

COMPOSITION

Decide what your fabric is made of. We are experts in the production of textiles of bamboo viscose. We can also refine their composition by adding exceptional types of yarn, including linen, or specialist yarns, such as Milkofil®. We will help you find a raw material solution adjusted to your needs! Below, we present our innovative raw material combinations.

BAMBOO FABRICS



BAMBOO

100% bamboo viscose



BAMBOO + LINEN

85% bamboo viscose
15% linen



BAMBOO + SEACELL®

60% bamboo viscose
40% SeaCell®



BAMBOO + MILKOFIL®

60% bamboo viscose
40% Milkofil®

LIMITED EDITION



BAMBOO + COTTON

Any fabric
composition

★ NA SPECJALNE ZAMÓWIENIE



BAMBOO + COPPER

Any fabric
composition



BAMBOO + AMBER

Any fabric
composition

TKANINY BAWELNIANE



COTTON

100% cotton
(or with additives)



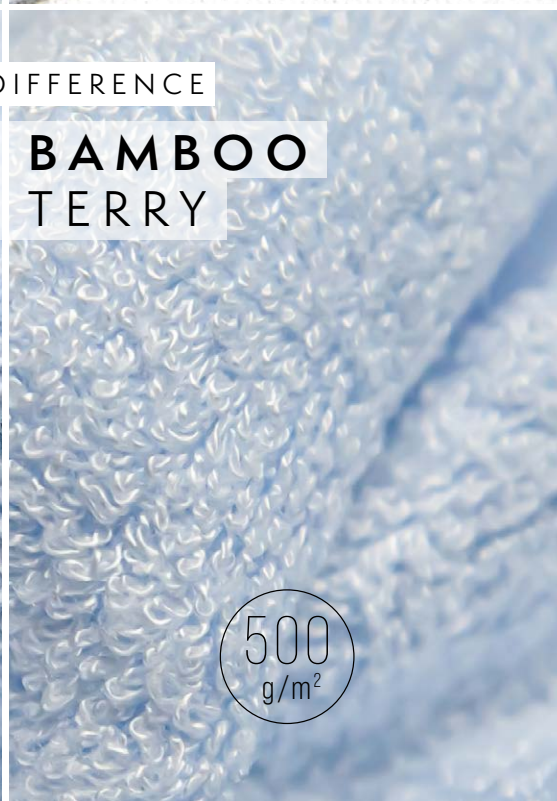
170
g/m²



300
g/m²



400
g/m²



500
g/m²

SEE THE DIFFERENCE

COTTON **BAMBOO**
TERRY **TERRY**



FABRIC

WEIGHT

Do you know what fabric weight is?

This is the weight of fabric per square metre.

Thus, the greater the mass of the fabric, the greater its weight. Weight reflects the thickness of threads and weave density. It can be recognised by touch. Fabrics with lower weight include nappies and bed linen. On the other hand, terry towels are made of heavy weight fabrics.

170
g/m²

Weight of 170 g/m² is a good idea when you want a fabric with a printed motif. Fabrics of this weight are usually used to produce nappies, wraps, and bed linen.

300
g/m²

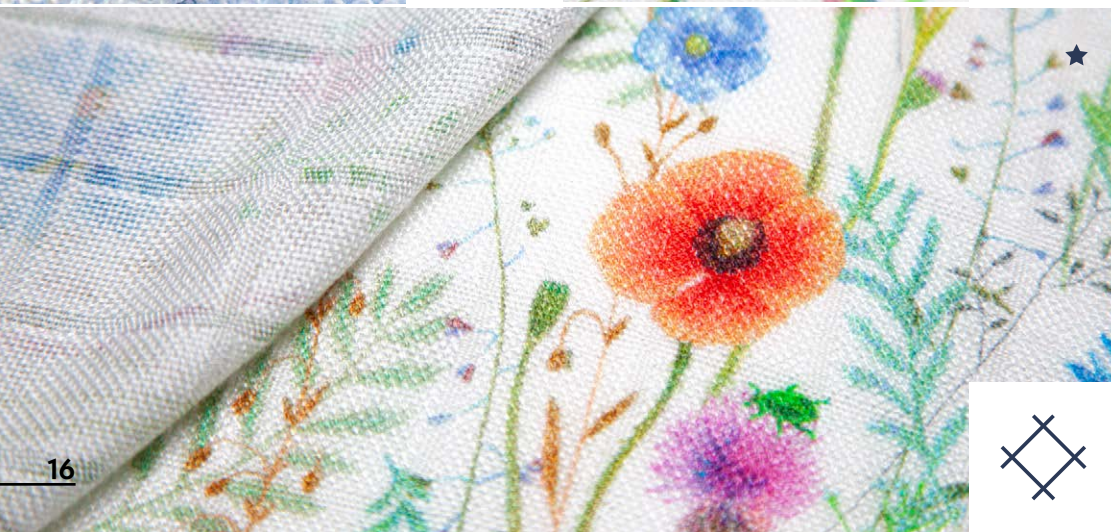
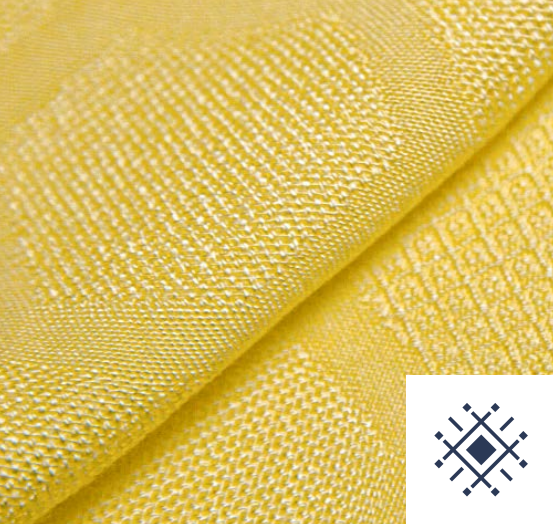
This is the range of fabrics mostly serving as baby wrap carriers. Fabrics from lower weight ranges (e.g. 220-300g) are used to produce such items as tea towels.

400
g/m²

Fabrics with weight of 400-450 g/m² are cotton terry fabrics usually used for towel production. The above weights are also perfect for the production of dressing gowns, hair drying towels, and cosmetic pads.

500
g/m²

Thanks to state-of-the-art machines, we are able to produce fabrics with weights adjusted to your needs. Fabrics with weight of 500 g/m² are bamboo terry fabrics. We use them to produce towels and bath robes for babies.



AVAILABLE WEAVES

No one else in Poland can offer this!

Our market advantages are innovative technological solutions thanks to which we can create original patterns and unique weaves. What does it mean in practice? While other producers create nappies with a traditional check weave, we can combine fibres in any way, creating patterns such as a school of fish (see the photo to the left).



MONOCOLOUR JACQUARD

Depending on weight, this fabric can be used for different purposes. It is distinguished by a monocolour, so-called embossed pattern.



COLOUR-WOVEN JACQUARD

It can be a delicate nappy or a resistant sling fabric. It is distinguished by a pattern made of multiple coloured threads.



LOOP CONSTRUCTION

Loop construction is mostly used for terry fabrics and products made of it, such as towels. In the case of towels, it is directly responsible for taking care of your skin when you dry it.



CANVAS

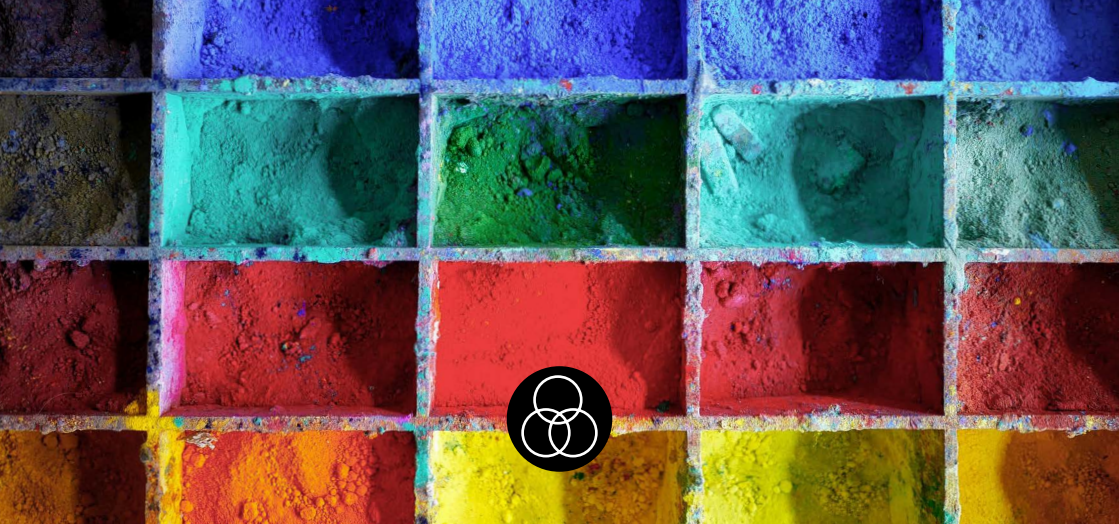
Canvas is a cloth with fibres combined in a specific way, with a warp/weft ratio of 1. The canvas weave is one of the basic weaves, serving as a basis for the creation of so-called secondary weaves. Canvas is mostly used as bed linen, tablecloth, tea towel, clothing, and decorative fabric.



MUSLIN

Muslin is a delicate fabric that can be used to produce nappies.

★ EXAMPLES OF PRINTED FABRICS



FINISHING TYPES

Each fabric originating on a loom undergoes all kinds of 'make-up' processes. This is the finishing process which consists in, for example, removal of loose fibres from the surface and washing. Fabrics are frequently dyed or printed, and these processes grant them their unique character. In TEXPOL, we follow safety measures and environment-friendly procedures at all production stages, including processes that define the final appearance of the fabric and are carried out by our Partners. This is why we work with Partners who have OEKO-TEX®Standard 100 certificates. Thus, when ordering our fabrics you can be sure that you support the environment and take care of our planet!



DYE

You can order a fabric in any Pantone colour and you can be sure that the concentration of the components used is safe for the natural environment. Do you want to learn more? Ask about the minimum dye batch for your order.



PRINT

Nappies with coloured prints are very popular among our Customers. It is possible to print the whole fabric or print a repeating motif. It's all up to you!



OTHER TECHNOLOGICAL PROCESSES

All processes required to prepare a fabric, which we learned about over 25 years of the operation of TEXPOL. It would be impossible to describe them all here. They constitute the know-how of our company and thanks to them our fabrics get patented.





We create
ORIGINAL PATTERNS

A NAPPY
DOES NOT HAVE TO
BE DULL

sew nappies using
our fantastic
jacquard fabrics

SIMPLE CHECK – this is what other producers can do

AVAILABLE FABRICS

COLOUR-WOVEN JACQUARD

ANIMALS

ANIMALS

HEARTS

SKY

LINEN line

CHABER

DZIKI KOPER

BINKY*

DIAMOND

* full-fashion pattern

PINK

GREY

ECRU

MONOCOLOUR JACQUARD

HONEYCOMB

CLOUDS

SWEET DREAMS

HEARTS

SOLAR

MOONLIGHT BLUE

RÓŻ

BŁĘKIT

SZARY

ECRU

MAGENTA

GREY

HEARTS

FLOWERS

PRINTED MUSLIN

NOWELTY

SUMMER IN FORREST

RABBIT MOMMY

BUTTERFLIES

FEATHERS

CATS

CLOUDS

DRIZZLE

ANCHORS

CACTUSES

BLUE BIRDS

PINK BIRDS

OWLS

CARS

MUŚLIN BARWIONY

GREY

MAGENTA

PINK

BLUE

AQUA

YELLOW

WHITE

ECRU

NATURAL FIBRE COLOUR



BAMBOO-LINEN JACQUARD WOVEN IN FANCY PATTERNS ONLY AVAILABLE IN TEXPOL

Subtle flowers inspired by Polish meadows can be found on colour-woven jacquard fabrics, which are delicate and thick at the same time.

You will also find floral motifs inspired by the forest on monocolour jacquard fabrics, which are more delicate to the touch and have a flat texture.

There are as many as eight different bamboo-linen fabrics in our portfolio.

They will be perfect for children's collections and women's fashion.



AVAILABLE FABRICS

COLOUR-WOVEN JACQUARD



CORNFLOWER



WILD DILL

MONOCOLOUR JACQUARD



FLOWERS/HEARTS



CANVAS
FLAT FABRIC



Discover our
**ORIGINAL
PATTERNS**



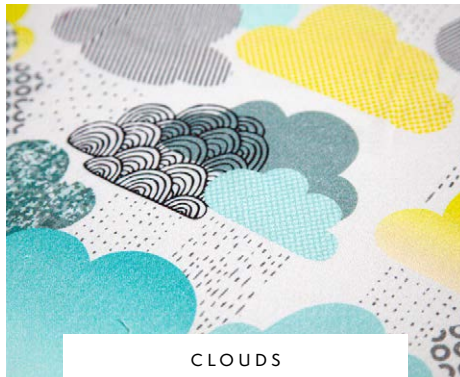
CANVAS
FASHION & HOME

sew clothes
and household textiles
using our fabrics

AVAILABLE FABRICS



PRINTED BAMBOO CANVAS



CLOUDS



DRIZZLE



BUTTERFLIES



FEATHER



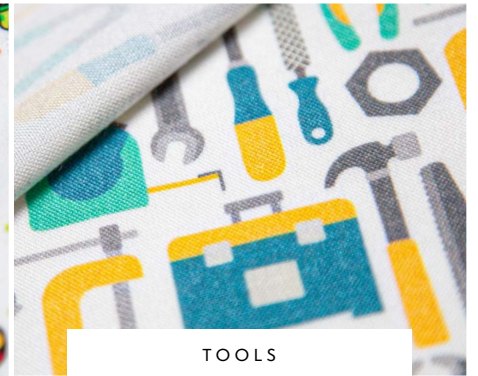
CATS



TRIANGLES
MINT GREEN/PINK



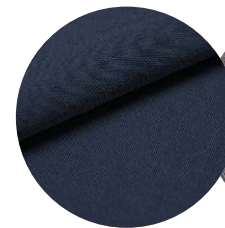
CARS



TOOLS



DYED BAMBOO CANVAS



NAVY BLUE



DARK GREY



LIGHT GREY



ECRÚ



WHITE



CANVAS
BAMBOO-LINEN



DYED COTTON
CANVAS



PLAIN



WHITE STRIPES



PLAIN

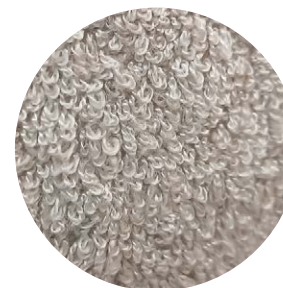


OFERTA DOSTĘPNYCH TKANIN

 BAMBOO TERRY



 BAMBOO TERRY



BAMBOO
TERRY
WITH LINEN



BAMBOO
TERRY
WITH ALGAE

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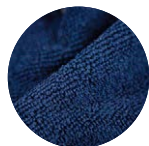
COTTON TERRY (DYE AVAILABLE)



LIGHT PINK



SKY BLUE



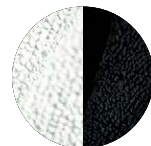
NAVY BLUE



GREY



ANTHRACITE GREY



WHITE / BLACK



TURQUOISE



BOTTLE GREEN



DARK YELLOW



PINK



RED



CLARET



COTTON TERRY (DYE AVAILABLE)



ECRU



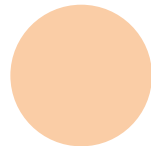
CAPPUCCINO



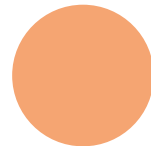
LATTE



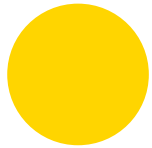
BEIGE



APRICOT



PEACH



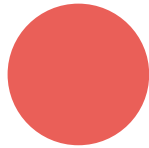
BANANA



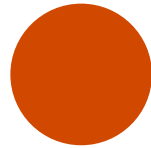
YELLOW



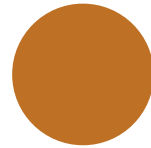
ORANGE



POWDER PINK



BRICK RED



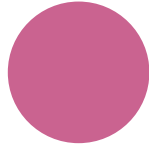
HONEY



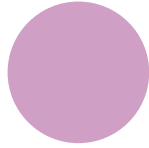
AMARANTH



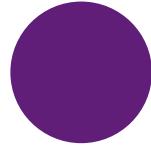
CORAL



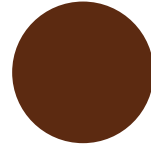
MUDDY PINK



HEATHER



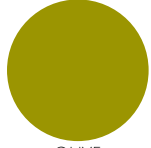
PURPLE



BROWN



PISTACHIO



OLIVE



APPLE GREEN



DARK GREEN



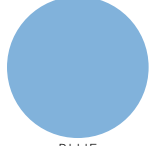
SEA GREEN



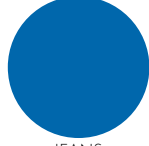
CHOCOLATE



AQUA



BLUE



JEANS



ROYAL



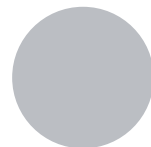
DARK BLUE



AUBERGINE



NATURAL



SILVER

