# Natural + Sustainable

Nature & Wellness







#### **EMPOWER NATURE**

## Select the perfect Natural Feeling

Choosing from the best raw materials, Stellini provides a whole line of fabrics thought to improve the quality of sleep.

#### NATURAL

Bamboo	Linen
Cashemire	Silk
Cotton	Wool
Kapok	

#### BRANDS REUSE

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## **FUNCTIONAL LIKE...** Bamboo

Products made from this fibre are exceptionally soft yet very durable. They are perfectly breathable and therefore fresh at all times, with a natural antibacterial effect that also eliminates odours and discomfort.

The fibres are elastic, environment-friendly, and biodegradable. The fiber is bacteriostatic, antifungal, antibacterial, hypoallergenic, hydroscopic, natural deodorizer, and resistant against ultraviolet light. Furthermore, it is highly durable, stable and tough and has substantial tensile strength, also it grows so quickly.

#### **Properties**



Breathable



Anti-odour



Soft to the touch



Long Lasting

#### AS REFINED AS...

## Cachemire

An extremely high quality fabric created with one of the most famous wools in the world: Cashmere. Synonymous with luxury thanks to its exceptional quality, toughness and softness, Cashmere also has excellent thermoregulating properties. Indeed, its structure "entraps" the air, offering a natural insulating environment, and it can also absorb up to 40% of the moisture. Therefore, not only beauty, prestige and comfort, but much more. For this reason Cashmere is without doubt one of the most popular of our "high" range of jacquard and knitted fabrics for mattresses.



**Properties** 



Thermoregulation

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**Elastic** 



Igroscopic



Light and soft



Antistatic

Maximum Warmth

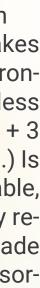
### RAW LIKE...

## Hemp

Very resilient and easy to grow plant, it can renews up at 3 times a year, fact which makes hemp the material with a less harmful environmental impact origin. Hemp grows with ¼ less water compared to cotton, is very strong (+3 times stronger than other fibers like cotton.) Is the best in terms of sustainability - very durable, Anti-microbial and UV resistance, Naturally resistant to mold, mildew, rot! Any product made of hemp is easily recyclable. Is Superior absorbency, due to its porous nature, means that it is very breathable and quick drying. Hemp can absorb up to 20% its own weight while still feeling dry to the touch.

Hemp fabric does have a rustic character combined with a silky shiny look - the fiber is naturally UV resistant, breathable, absorbent and biodegradable.

### **Properties**











Breathable



Mold resistant



Soft to the touch



Recyclable



Resistant over time



**Eco-friendly** 



Anallergic

# soft like...

Cotton is primarily composed of cellulose, an insoluble organic compound crucial to plant structure, and is a soft and fluffy material. The fiber is most often spun into yarn or thread and used to make a soft, breathable, and durable textile. The fiber thanks of its properties can be combined with different fibers in order to have different properties to the fabric. As a natural fiber, cotton is a fully biodegradable material.

#### **Properties**



Breathable







Natural and recyclable



Antistatic



Long lasting



Moisture management

## LIGHT LIKE... Kapok

A tropical plant grows in South-East Asia and Africa from which Kapok is obtained, a natural fiber whose structure is very similar to cotton, but with a hollow fiber: a characteristic that gives it exceptional lightness and temperature regulating properties. Combined with other natural fibers, it can create yarns with unique qualities without the need for chemical treatments.

#### **Properties**



Thermoregulation



Breathable



Antibacterial



Light and soft



Natural and recyclable

## 

Wool helps us to create an exceptional fabric that will make your mattress warm and comfortable, but also cool when needed, creating a thermal barrier that will keep the temperature constant during sleep.

Highly flame-resistant, naturally antimicrobial, Hypoallergenic. Wool can soak up to as much as 30% of its weight in moisture without feeling wet. Extremely Flexible. Wool has the ability to regulate body temperature. **Properties** 



Thermoregulation



Breathable



Antibacterial



Soft to the touch



recyclable

Natural and



Max. Comfort



#### **RESISTANT LIKE...**

Linen

Linen is a completely natural fibre obtained by processing the plant of the same name. The entire flax plant can be used, which means that almost no waste is left over from the spinning and weaving process. If organically processed without chemicals or intensive dyes, it also means no water pollution is made, fact which make of linen one of the best choices in saving resources.

A precious fabric, beautiful to look at, practical to use, linen is practically indestructible, thanks above all to its low elasticity which makes it nondeformable over time. It is hypoallergenic, a natural thermoregulator with good heat conductivity characteristics. It is claimed, that heat conductivity of linen is 5 times higher than wool and 18 times higher than silk. For this series of reasons, we have decided to develop with this yarn a range of jacquard and knitted fabrics that will radically change your idea of beauty and quality of life.

натуральный + устойчивый

Natural and Wellness

#### **Properties**

Thermoregulation

Igroscopic



Antistatic



Long lasting

## SMOOTH LIKE... Silk

A natural fiber known and appreciated since the dawn of time: silk. Silk is beautful, pleasant to touch but above all soft and comfortable like few other fabrics. It is hypoallergenic and hygroscopic, able to effectively absorb moisture, guaranteeing the best conditions for ideal sleep quality. For its extraordinary qualities, silk is ideal for sophisticated and luxurious jacquard fabrics. Its look is shiny, luminous and bright.

### Properties



Thermoregulation



Breathable

Light and soft



Anallergic



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Igroscopic

Elastic

# SUSTAINABLE BRANDES





## ReUSE

As the call for sustainability continues to grow, so do the options for eco-friendly materials. Typically, plastic bottles are made from polyethylene terephthalate (PET), which is a highly recyclable material. Polyester yarn is one of its promising new applications and we are excited to put it into use with our Re-Use fabric.

More than just finding a new life for waste, it is the way it is produced and how it can be reused that makes Re-Use so unique: the production process of the fiber reduces soil contamination, air and water pollution; Saves natural resources and energy; Is endlessly recyclable.

#### **Properties**



**Eco-friendly** origin



Soft to the touch



Recyclable

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