# 100% TENCEL® Non woven bag



Brand: ECOR Item numer: TE-01-002

#### Description

- Material: 100% TENCEL® Non woven
- Size: 34w x 40h + Handles 60 x 2.5 cm
- Printing: Silk screen printing or Heat transfer printing
- Printing size: 20 x 20 or customize size
- Pieces: 150 pieces per carton
- Carton Size: 57 x 39 x 31 cm
- Gross weight: 9 KGS
- Minimum order quantity: 1000 pieces

## **TENCEL**®

TENCEL<sup>TM</sup>, also known as Lyocell fiber, is a fiber brand from the Lenzing Group and is obtained from wood. Because of the closed cycle production process, it is also beneficial to environmental protection. The invention of TENCEL<sup>TM</sup> fiber opened a new chapter in the history of fiber. The material made from TENCEL<sup>TM</sup> is more absorbent than cotton, softer than silk and cooler than linen.

# **Plant fiber**

### From wood to fiber

TENCEL<sup>TM</sup> originates from nature and uses an important life mechanism since ancient times, photosynthesis, which is also the basis for the survival of the biological world. During photosynthesis, solar energy is absorbed by various pigments, especially chlorophyll, and converted into chemical energy, while carbon dioxide and water are converted into glucose and oxygen. The more TENCEL<sup>TM</sup> there is, the more oxygen there is.

## features

## Softer than silk.

The invention of TENCEL<sup>TM</sup> fiber opened a new chapter in the history of fiber. Textiles made from TENCEL<sup>TM</sup> are more absorbent than cotton, softer than silk, and cooler than linen.

# **Original ecological production**

## Recycling

Because of the closed production process, the produced fabrics have good market prospects and could replace some other fibers. Because the solvent used in production is completely harmless to human body, it can be recycled almost 100% and can be used repeatedly without by-products. The closed-loop production process was awarded the European Environmental Excellence Award by the European Union.

## Application

TENCEL<sup>TM</sup> is widely used. The fibers can be used in mattresses, sheets, home textiles and sportswear, as well as sanitary products such as wipes or baby diapers. Of course, the shopper bags can also be used for environmental protection propaganda.

# **TENCEL™** bag advantages

• sustainability

TENCEL<sup>™</sup> is a plant-based alternative to plastic bags, avoiding thousands of tons of plastic waste.

• Biodegradability

TENCEL<sup>TM</sup> comes from nature and follows botanical principles in its manufacture.

• Compostable

TENCEL<sup>TM</sup> can be composted and decomposed with other biological wastes

• Recyclability

TENCEL<sup>™</sup> is strong, durable and reusable.

• International brand

TENCEL<sup>TM</sup> is a certified fabric protected by a global certification system and registered as an international trademark.

### • Certifications

Compostable / DIN CERTCO, European Ecolabel, FSC, PEFC, OEKO-TEX® STANDARD 100, Vincotte OK compost, Vincotte OK compost HOME, Vincotte OK biodegradable SOIL