

PRODUCT INFORMATION

- Declaration of authenticity and product content:

*Certification from our supplier. Name is withheld for competitive reasons.
Identification of supplier can be produced to relevant authorities on request.*

We hereby certify that the hemp fabrics used for the production of the following items are 100% natural and biodegradable:

Client:

Hemp Copenhagen Co.
VAT: CVRDK 29682453
Bernstorffsvej 135
Hellerup, 2900 Denmark

CH001

Baby sleeping bag

CH002

Nursing pillow case

CH003

Baby duvet cover

CH004

Baby pillow case

CH005

Baby playing mat

CH006

Baby fitted sheet

HTT15*25"

Hemp terry towel, 15x25 inch

HTT30*50"

Hemp terry towel, 30x50 inch

HTT90*90cm

Hemp hooded terry towel, 90*90 cm

As background information regarding the 100% hemp material used in manufacturing these products, we provide the following data:

Origin of hemp

EU (Country withheld)

Herbicides

The hemp is planted in dense crops (the space between the rows is 10-12cm). This growing method reduces weed growth by 95%, eliminating the need for herbicides.

Pesticides

Because of the inherent properties contained in the plant itself, no pesticides are used.

Anti-Microbial Properties

Naturally inherent throughout the plant

Harvesting

The leaf is removed manually from the stalk and left in the fields to biodegrade and replenish the soil.

Processing

The removal of bark from woody core is done by submerging hemp stalk in manmade water ponds for retting process. These are later sun dried, after which the fibrous skin is peeled and prepared for transportation.

Fiber preparation

Fiber is mechanically combed to separate the short and long fiber.

Yarns Spinning

The spinning of the yarns is made with ring spun, wet spun, open end, dry spun.

Bleaching

Peroxide Bleach

Softener

Cationic (water soluble).

Fiber specifications

Fiber length: 40 mm average / 80 mm average

Fiber strength in cN / tex 30.43 cN/tex

Humidity: <12%

Ingredients: Fiber > 98% , dust shives etc. <2%

Components: Cellulose: 66%

Hemicellulose: 16%

Pectine: 4%

Fat and wax: 1%

Minerals: 2%

Environmental impacts

As shown in the "Report for the European Commission" (2011), 1 in comparison with other textile fibers, the growing of hemp results one of the lowest environmental impact (see page 8). Of all fibers, whether or not natural, the hemp fibers need the lowest rate of energy. Also water use is the lowest compared to the amount of water that is needed to produce other (supplier name withheld). Besides the amount of greenhouse gases is significantly low, as well as the waste water that generates during the process.

Biodegradability

As all items made of (supplier name withheld), they decompose naturally through the action of fungi and bacteria.

Other information

The above data is based on tests and experience, which (supplier name withheld) believes reliable and is supplied for informational purposes only. The (supplier name withheld) 's products are intended for sale to industrial and commercial customers. (supplier name withheld) requests that customers inspect and test our products before use and satisfy themselves as to contents and suitability. Some information presented and conclusions drawn herein may be from sources other than direct test data on the substance itself. (supplier name withheld) disclaims any liability for damage or injury which results from the use of the above data, and nothing contained therein shall constitute a guarantee, warranty (including warranty or merchantability) representation (including freedom from patent liability) by the (supplier name withheld) with respect to data, the product described, or their use for any specific purpose, even if that purpose is known to (supplier name withheld) .

1) Reference:

http://ec.europa.eu/environment/gpp/pdf/tbr/textiles_tbr.pdf

Text Copied from original document - Only name of supplier and country of origin has been edited.



A handwritten signature in blue ink, appearing to be 'Lars Lützhøft', written in a cursive style.

4th Jan. 2018, Lars Lützhøft, CEO