



# 3-D Fabrics

**OEKO-TEX®**  
CONFIDENCE IN TEXTILES  
**STANDARD 100**  
043746.0 CENTROCOT



Tested for harmful substances.  
[www.oeko-tex.com/standard100](http://www.oeko-tex.com/standard100)



# AIRNET

## 3-D FABRICS

### What is Airnet?

Airnet is a range of 3-D fabrics developed using the warp-knit stitch forming process, providing an air tunnel structure which creates excellent air circulation, breathability and comfort. The warp-knit process offers the ability to create a variety of fabric constructions, making it a perfect choice for the production of footwear and bags.

### Versatility

Airnet is versatile fabric that is available in various hole geometries, weights and colours.

### Orthopaedic and Sport Footwear

Enhance the appearance of orthopaedic footwear by using Airnet in development and production as the fabric offers a more casual/sport style look rather than the classic leather style shoe. Products of the Airnet range have been used in the development of trainer-style orthopaedic and sports footwear in areas of the upper and lining, with breathability and comfort in mind.

### Bags

Use Airnet for the construction of bag inserts, backs of backpacks and shoulder straps. The high resistance fabric is the perfect choice for producing breathable and comfortable sport backpacks and casual bags.



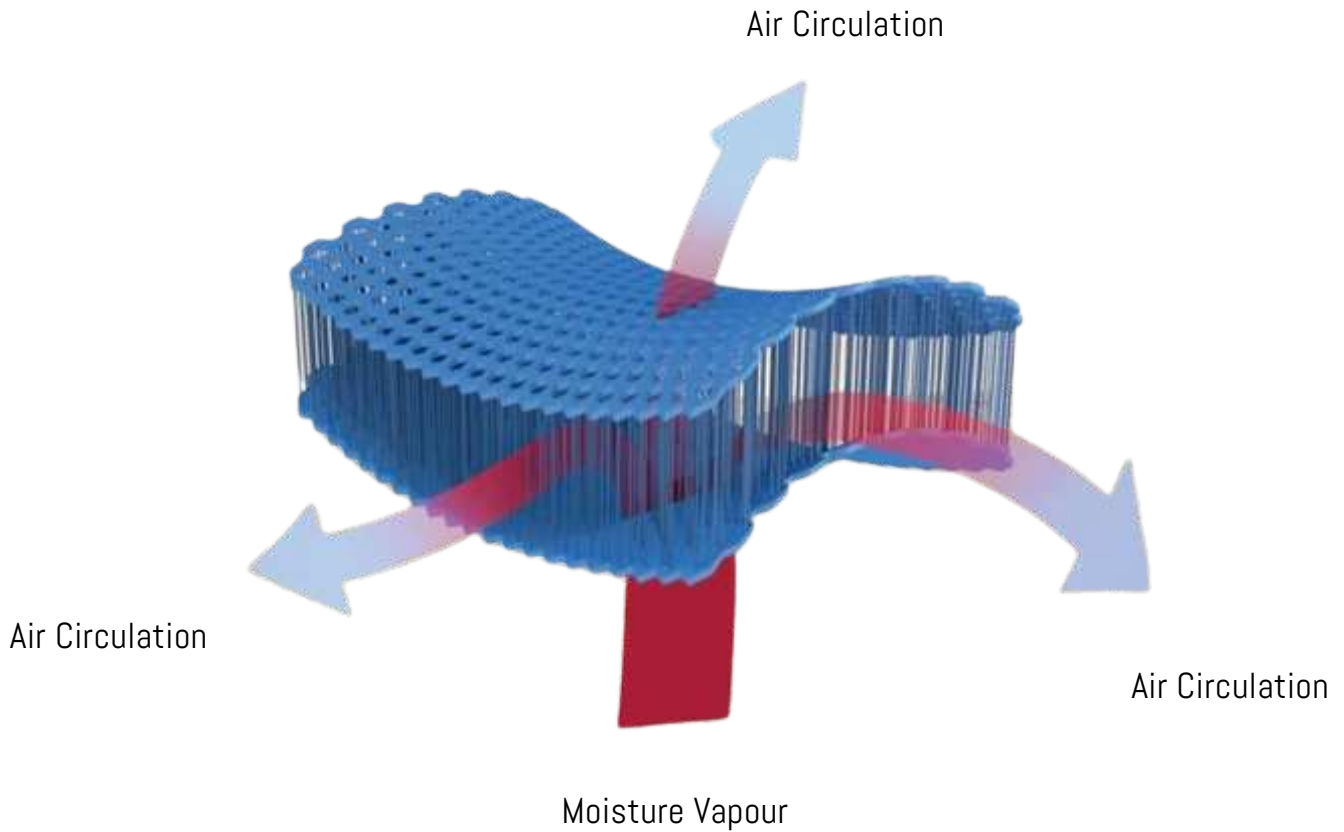
### OEKO-TEX CERTIFICATION

Airnet is OEKO-TEX certified. STANDARD 100 by OEKO-TEX® is one of the world's best-known labels for textiles tested for harmful substances. It stands for customer confidence and high product safety.



# AIRNET TECHNOLOGY

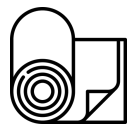
## THE PERFECT CLIMATE



Air circulation



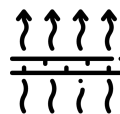
High moisture management



High abrasion resistance



Quick-drying



Great breathability



Maximum comfort

Discover the Airnet range...





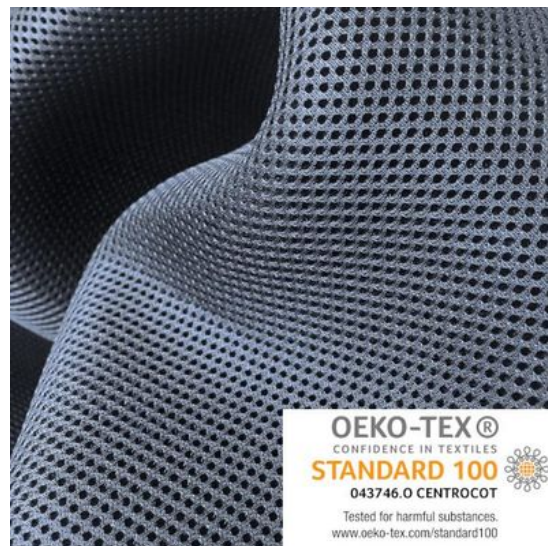
# Airnet

High resistance three-dimensional fabric suitable to create inserts and upper designs for orthopaedic, sports and casual footwear and the construction of bags components.

## Technical Data

- Composition: 100% PES
- Weight: 300 gr/mq

**Colours:** Black, White, Red, Pearl Grey, Sea Blue, Beige, Steel Grey, Dark Grey, Sports Blue



# Airnet Costa

Three-dimensional fabric with high tear resistance thanks to the more dense honeycomb-like cells. Suitable for the construction of inserts and upper designs for orthopaedic footwear and the construction of bag components.

## Technical Data

- Composition: 100% PES
- Weight: 500 gr/mq

**Colours:** Black/Pearl Grey, Black/Blue



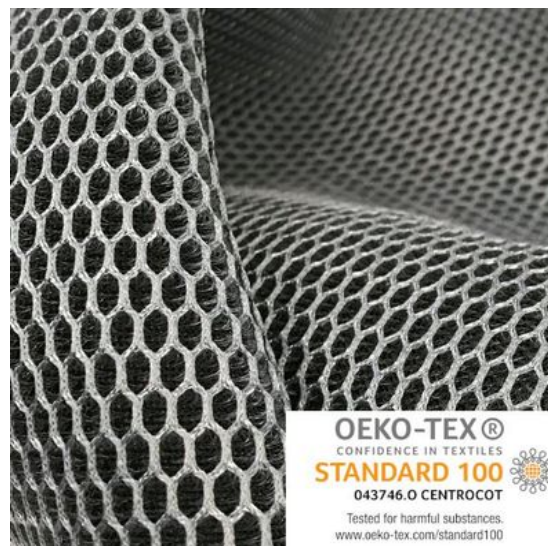
# Airnet Ape Shine

Three-dimensional fabric with high resistance thanks to the particular geometric conformation of the external side that enables the creation of uppers and sections of upper in orthopaedic and sports footwear and parts of bags.

## Technical Data

- Composition: 100% PES
- Weight: 300 gr/mq

**Colours:** Titanium, Black



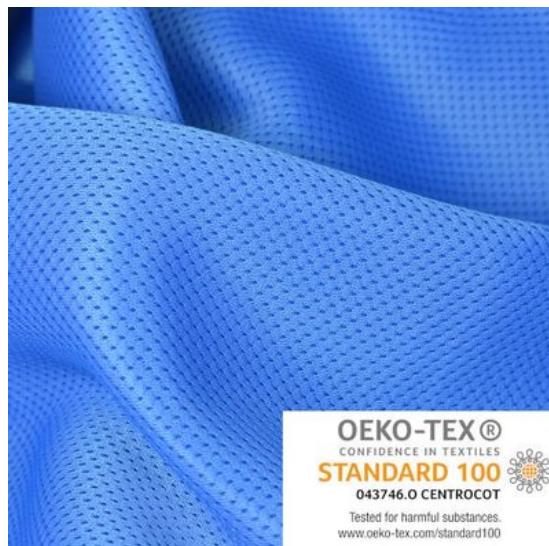
## Solar Special

Three-dimensional fabric resistant to tearing and abrasion. Suitable for orthopaedic and sports footwear thanks to its excellent breathability and comfortability.

### Technical Data

- Composition: 100% PES
- Weight: 250 gr/mq

**Colours:** Black, White, Jeans, Cobalt, Lime, Yellow, Light Orange, Carrot, Red, Acid Green, Ice, Grey, Dark Grey, Light Earth, Brown



## Airnet Spacer 230

High comfort three-dimensional fabric, suitable for sports and orthopaedic footwear.

### Technical Data

- Composition: 100% PES
- Weight: 230 gr/mq

**Colours:** Black, Dark Grey, Sea Blue, Sport Blue, Beige, Yellow, Orange, Red



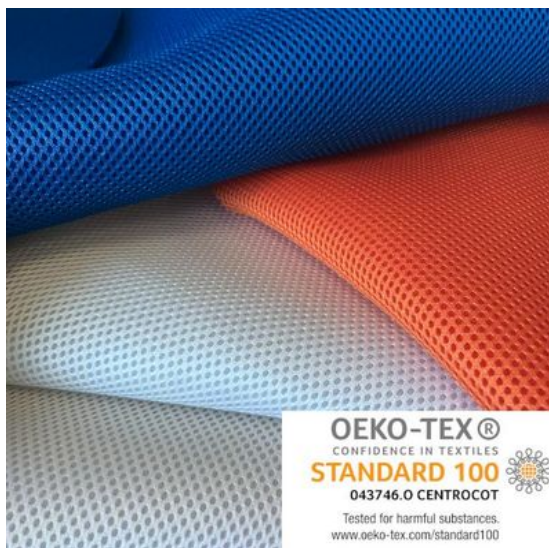
## Airnet Spacer Plus 310

Three-dimensional fabric resistant to tearing and abrasion. Suitable for orthopaedic and sports footwear thanks to its breathability.

### Technical Data

- Composition: 100% PES
- Weight: 310 gr/mq

**Colours:** Black, Steel Grey, Lemon Yellow, White, Red, Beige, Silver, Dark Grey, Papaya, Sport Blue, Light Earth





The logo for Airnet, featuring the brand name in white text on a blue background with a white grid pattern.

Airnet®





Designed & Created by



T.C.Components Ltd

Innovate.Develop.Supply