



**camira**  
K N I T

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BRINGING THE CRAFT OF PRECISION  
ENGINEERING TO FABRIC SOLUTIONS

# Camira Knit illuminates a whole new world of creative textile potential.

Designing fabrics that fit a chair so perfectly, they seem inextricably linked. Creating lighting solutions so delicately encased, they appear to have been made as one. Manufacturing panel coverings so exquisitely formed, they look to have been made in synchronicity.

Each Camira Knit fabric has been crafted for one sole purpose – and it shows.



Products shown: Haze Lamp by Zero Lighting  
Front cover: Keg Chair by Speyers



## Technical knitting for high design, high performance fabric components, which are easy to fit and come with zero waste.

A compelling blend of revolutionary design and operational benefits, Camira Knit enhances furniture creation in both tangible terms and aesthetic appeal, providing a range of key benefits:



Totally bespoke fabric solutions



Perfectly fitted fabrics, 3D and mesh



Inbuilt ergonomics



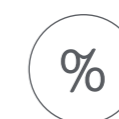
Zero-waste manufacturing



Just-in-time delivery



Easy upholstery, reduced time




Reduced material usage, increased yield



Light touch eco-textiles

Zero waste by nature, custom made by creation, and effortless application by design, Camira Knit is a state-of-the-art manufacturing capability with human considerations at its core.



**Knitting technical  
textiles since the turn of  
the millennium, we are  
experts in the field.**

#### **Collaborative creations**

Based in Nottingham, England, our base is British, but our appeal is global - and we don't let an ocean prevent us from working collaboratively with some of the largest manufacturers in the world.

Discussing ideas, creating prototypes and fine-tuning each and every thread, we work together to develop products that are truly groundbreaking.

Whether you're a product designer with the grain of an idea, or a manufacturer with an existing chair frame, we can create the aesthetics, tension and texture that transforms furniture into a work of art, and delivers on comfort, form and function.

## Beautiful looks go hand in hand with clever, thoughtful design which serves a real purpose.

Knitted designs are more than just aesthetics - when used on furniture, they are crafted to provide optimal user comfort. Developed to fit the exact curves and contours of an individual chair's form, this intelligent upholstery solution is as exquisite to sit on as it is to look at.

With two primary seating applications, Camira Knit can be used to create:

- **Three-dimensional upholstery:**  
A precision knit created as a 3D component part, designed to perfectly fit over furniture foam on seat bases or backs. There are no seams or pleats, and therefore no seam slippage or puckering.
- **Single/double mesh fabric:**  
A knitted mesh for chair backs which creates a self-supporting textile with various frame attachment methods, including our ShrinKnit technology.



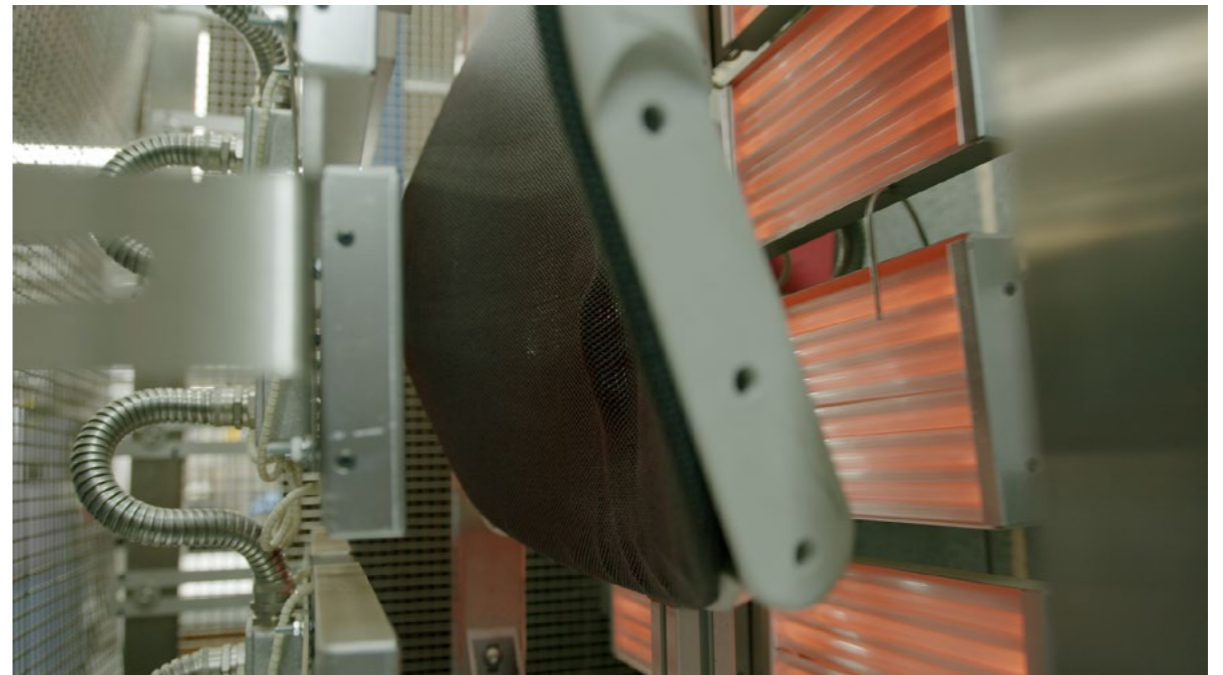
# ShrinKnit: an innovative thermal technology.

Exclusive to Camira, using patented Shrinx technology, ShrinKnit offers the ultimate in fit.

## How does it work?

Providing incredible ease of upholstery, each ShrinKnit component is knitted to a larger dimension than a chair's frame. Once manufactured, it is free from tension and can be applied to a frame or cushion in moments, before being shrunk by heat to create the perfect fit.

Bespoke by nature, each ShrinKnit fabric is an entirely zero-waste upholstery solution, eliminating the need for cutting and sewing, and ensuring its sustainable credentials are as high as its performance capabilities.





“ The perfect complement to our weaving expertise,  
Camira Knit is one of our most groundbreaking  
innovations - and holds the most exciting possibilities. ”

*Darren Hill  
Head of Camira Knit*

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## State-of-the-art, zero-waste manufacturing.

The strikingly modern aesthetic of knit is a reflection of the manufacturing process behind it. Using state-of-the-art flat-bed weft knitting machines, each textile component is created to exact measurements using just two basic inputs – yarn and electricity – to ensure an environmentally benevolent, waste-free method of production.

### **Environmentally certified**

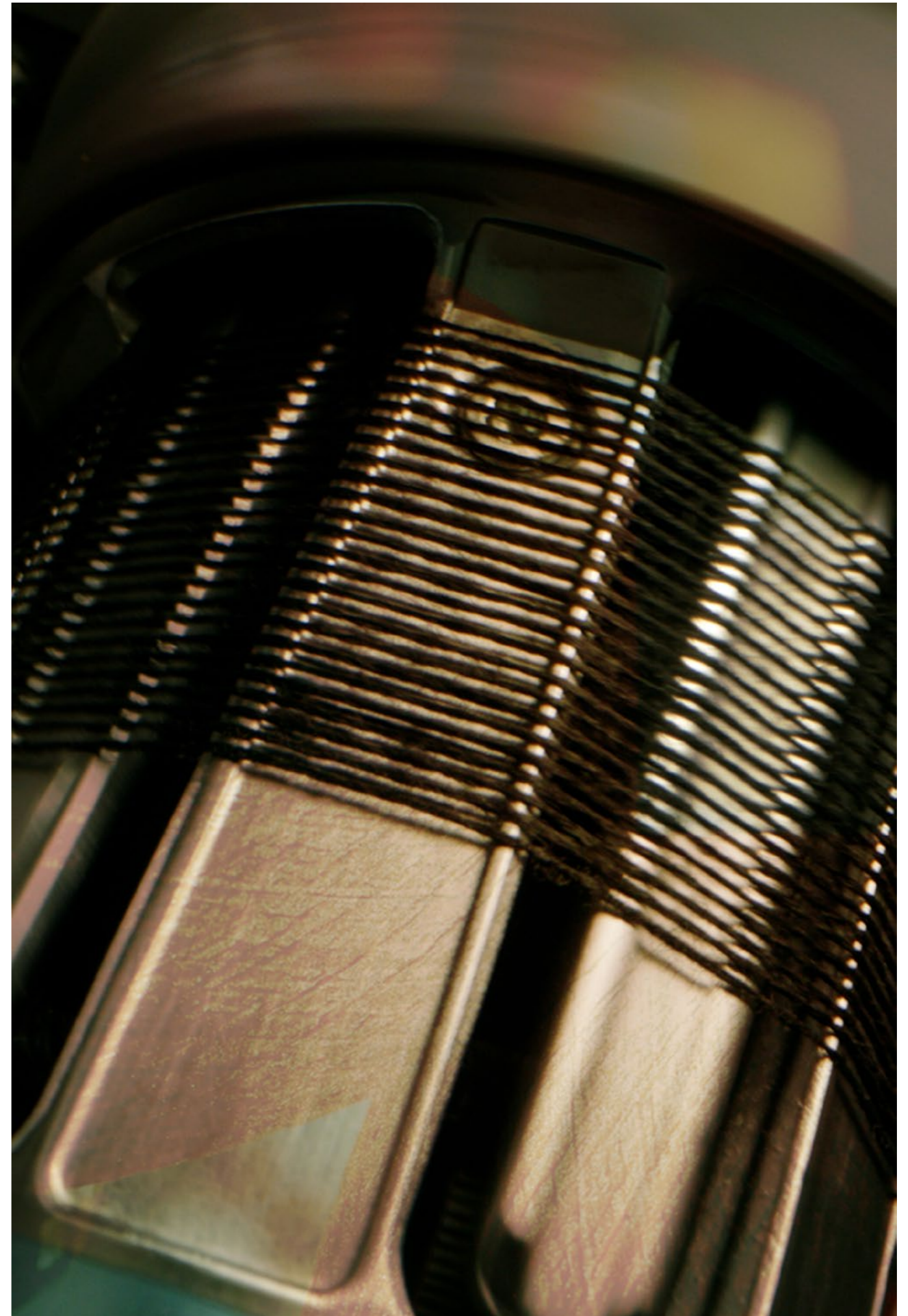
Each 100% polyester filament yarn used in Camira Knit fabrics is certified to the global OEKO-TEX Standard 100, and each knitted creation is accredited to the EU Ecolabel environmental standard for textile products.

### **Sustainable design**

To provide the ultimate in sustainable design, all Camira Knits have the option to be created in:

NewLife™ yarn: Made from post-consumer PET plastic bottles.

SEAQUAL® yarn: Made from post-consumer marine waste plastic.





## Creative colour

Experts in creating the perfect hue for the perfect piece, colour is what we do.

Whether you'd like a standard shade, have a Pantone picked, or just an idea of the palette you'd like for your product, our team will exactly match, beautifully blend, or carefully develop the ideal colourways for your design. From the palest pastel to the brightest bold, a solid colouration to a delicate mélange, there is no limit to the spectrum of colour possibilities with Camira Knit.



H A Z E

Illustrating the innovative, contemporary appeal of Camira Knit, the Haze pendant by Zero is a lantern-like lamp which brings both style and illumination to any interior.

Designed by British designer Samuel Wilkinson, the light features a 3D knitted fabric which perfectly encases the LED lamp within. Developed to mimic the fading effect of light through a fabric, the knitted mesh creates a delicate, dynamic aesthetic. Beautifully simple, with undoubted interior impact, Haze is truly a work of art.

“ It was an obvious choice to work with Camira Knit, they are experts at what they do. ”

—  
*Samuel Wilkinson*  
Industrial Designer

# SOJI



Fusing comfort and elegance, Soji blends the seating mastery of Haworth together with the expertise of Camira Knit to create an iconic chair.

Thoughtfully designed and informed by ergonomics, the seat is a highly adjustable task chair that syncs body and mind for healthier levels of performance and well-being. Designed to provide the ultimate in comfort and support, the knit fabric back expertly fits the exact curves and contours of the individual furniture form.

“ We see Camira Knit being an integral part of our future developments, it has revolutionised what we considered to be possible with fabric. ”

—  
*Alexis Putman*  
CMF Designer, Haworth

E

V

O

Combining timeless, Scandinavian style with sustainable and innovative design, the Evo Lounge Chair by EFG brings knitted textile together with solid wood to create a uniquely eye-catching furniture piece.

Designed by Jonas Forsman, the chair has been created with circular thinking at its core – using just three materials, each component can be disassembled, exchanged or recycled. The perfect blend of traditional craftsmanship and pioneering design, Evo encapsulates the versatile aesthetic and technical performance of Camira Knit.

“ Knit is one of the most sustainable and exciting fabric forms available, it is a sculptural textile solution which is truly without limits. ”

—  
*Jonas Forsman*  
Designer



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[www.camirafabrics.com](http://www.camirafabrics.com)