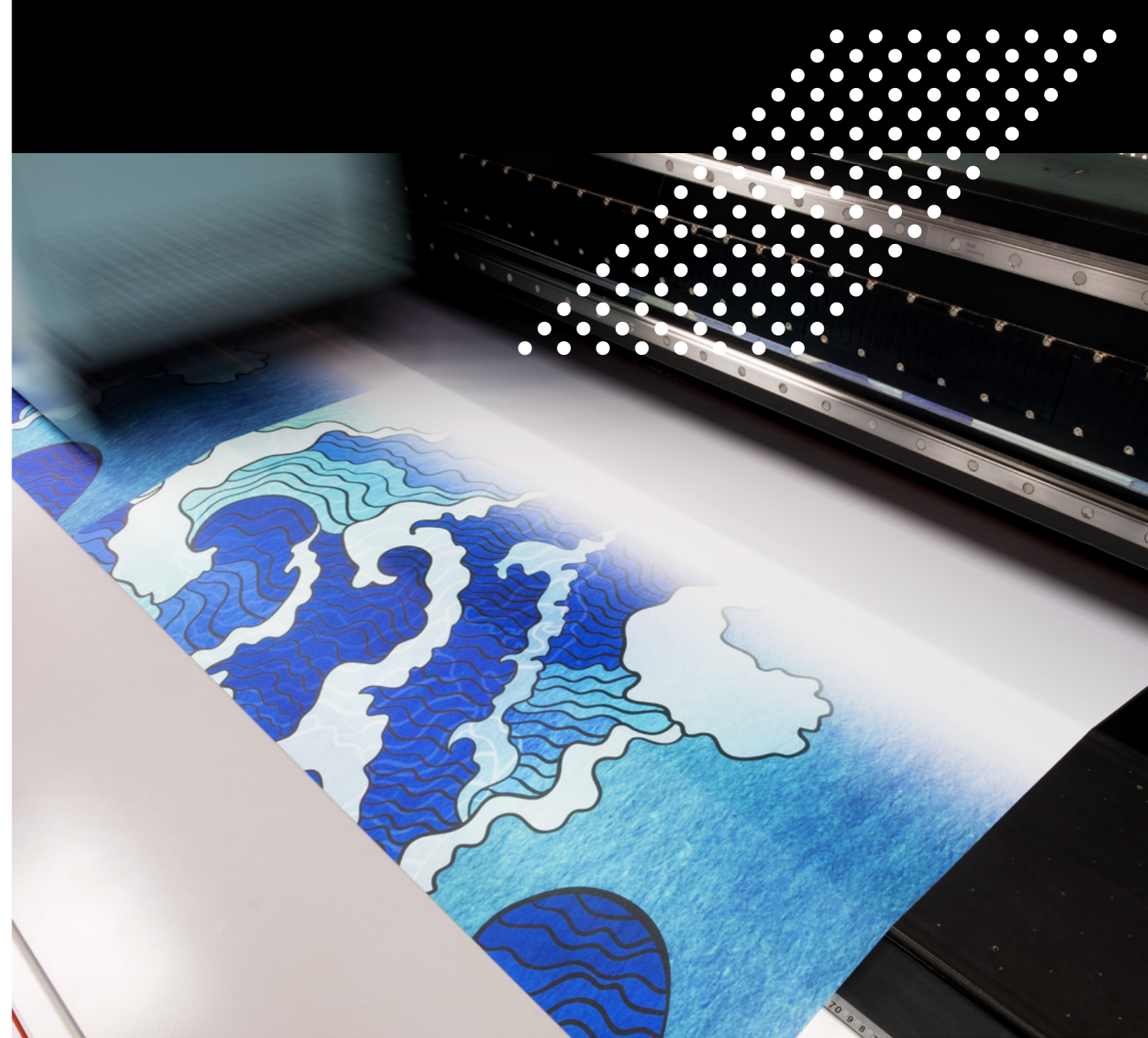
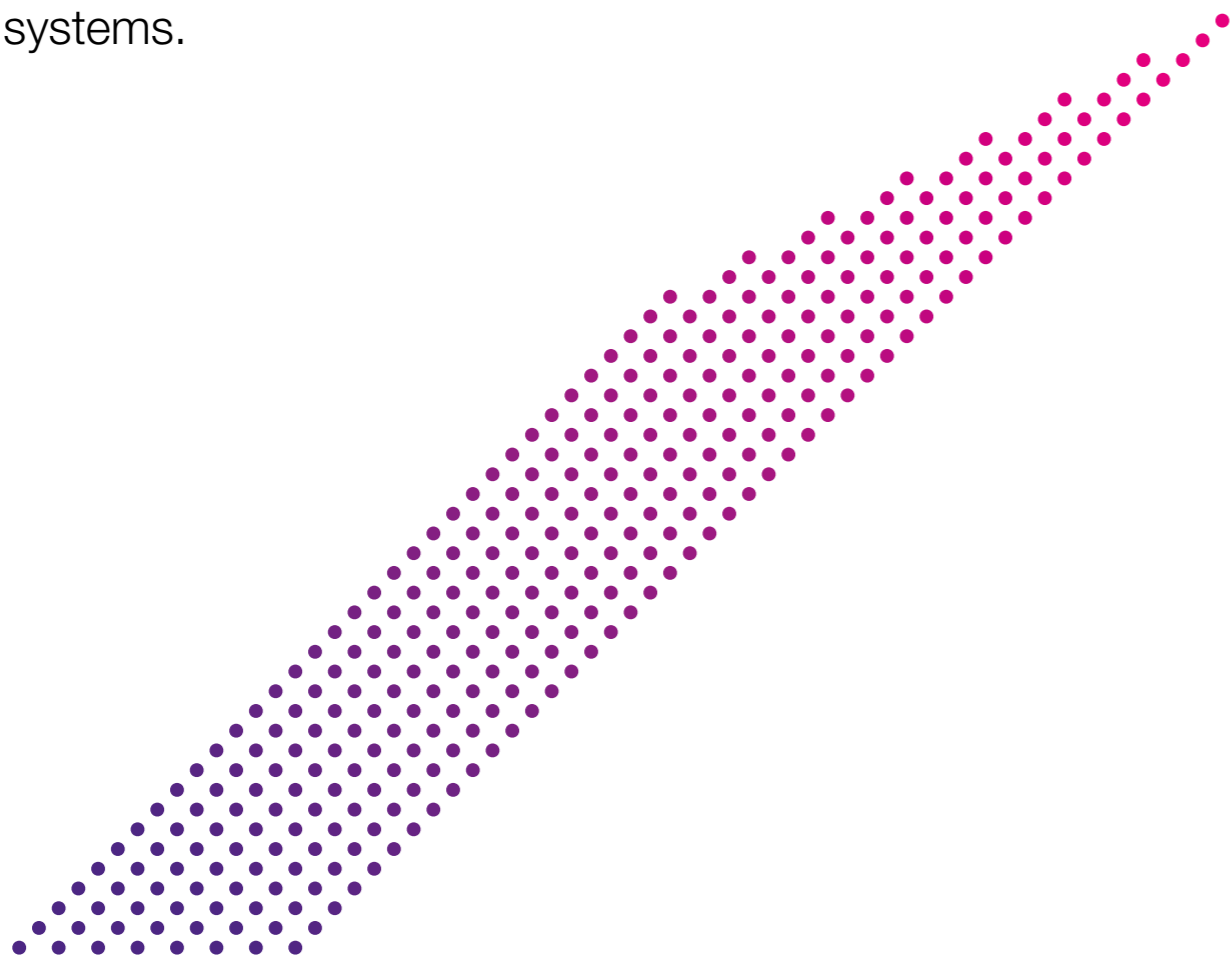


# Inks for digital textile print systems



# Formulated for high performance printing

Fujifilm's textile inks have been developed to jet reliably and produce durable prints with high visual impact. The portfolio includes pigment and reactive aqueous ink technologies designed for optimum performance with a range of industrial printheads in scanning and single-pass print systems.



## Total inkjet capability

Fujifilm has a proven, world-class capability in inkjet technology across a range of applications, from photographic desktop printing to superwide display graphics and single-pass commercial and package printing. Technologies and manufacturing expertise used to develop inks for very high performance inkjet applications have been leveraged to create our latest generation of textile inks. This is supported by a global infrastructure and regulatory compliance to ensure reliable and consistent supply.

# Pigment ink technology

High performance industrial inkjet printers combined with the latest Fujifilm pigment ink technology are transforming the home textiles market. The ability to economically produce short runs on demand enables brands to offer differentiated textile products, creating increased value for consumers.

Fujifilm has applied expertise in scanning and single-pass commercial and graphic inkjet printing to create its high quality pigment inks. Engineered with proprietary RxD pigment dispersion technology, inks are highly pigmented, pure and stable, delivering jetting reliability and robust application performance.

Textile print production with Fujifilm pigment ink technology is highly efficient as it uses a waterless dry heat fixation process.

Combined with a suitable pre-treatment, Fujifilm pigment inks produce outstanding quality, vibrant prints, with good colourfastness, washfastness and soft handle and feel.

All pigment inks are OEKO-TEX® ECO PASSPORT certified.

## Applications

Home textiles (curtains, cushions, bed-linen etc.)

## Materials

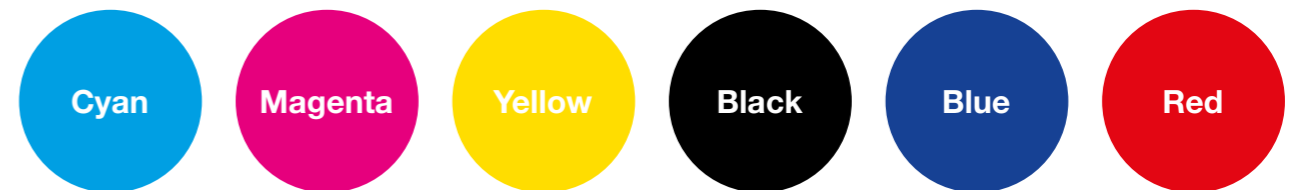
Cotton, polyester, blended materials, multi-fibre

## Supported printheads

Fujifilm Dimatix  
Kyocera KJ-4B



Produce durable, high impact prints for home textile applications with Fujifilm pigment ink technology.



# Reactive ink technology

Fujifilm reactive inks are designed for the production of high quality, vibrant and highly durable prints for garment decoration. They are well proven in print systems globally, producing stunning multi-colour prints for apparel printing and the growing fast fashion market, from sampling to full industrial single-pass.

The reactive ink portfolio includes dedicated formulations for Fujifilm and Kyocera printheads (meeting Kyocera's approval standards).

Our expertise in dye purification and experience in producing high specification photo printing inks, enables us to deliver premium grade, consistent and reliable dye-based reactive inks with exceptional purity.

Fujifilm inks process well and reliably, resulting in textile products with good washfastness, crockfastness, exceptional vibrancy and optical density. The reactive black holds a neutral tone through the whole scale from 0 to 100 %.

All reactive inks are OEKO-TEX® ECO PASSPORT certified.

## Applications

Apparel and decoration

## Materials

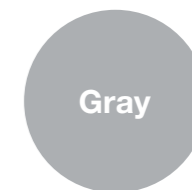
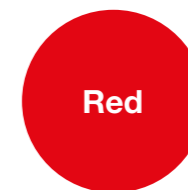
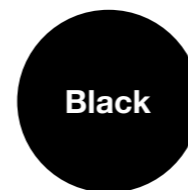
Cotton, linen, viscose, silk

## Supported printheads

Fujifilm Dimatix  
Kyocera KJ-4B



Produce prints with excellent coloration for apparel and decoration applications with Fujifilm reactive ink technology.



**FUJIFILM**  
Value from Innovation

