

DIGITALLY CLEAN

An efficient digital printing system for cellulosic fabrics that keeps your prints bright and colorful and is safer for you and for the planet

THE ARCHROMA WAY TO A SUSTAINABLE WORLD

DIGITALLY CLEAN / Performance components of the system

Printogen® Inkjet DPE liq

Depth and definition improver

- Suitable for various fibres and blends
- Brilliant shades and print sharpness
- Depth improvement
- GOTS and Oeko-Tex(Class I) compliant

Printogen® Compound RP liq

Urea replacement for inkjet

- Enables partial or total urea replacement
- Enables same color yield and brilliant shades
- Increases print penetration on woven fabrics
- Less algae formation in tubes and pipelines
- Significant reduction of nitrogen load of effluent



Cyclanon® XC-W New liq

Soaping agent

- Suitable for continuous washing off procedures
- Fast and efficient removal of unfixed and hydrolyzed reactive dye to achieve the optimum fastness level
- Protects staining of white grounds

Printogen® Fixing Agent RP

Specific fixing agent

- Crock fastness improver, especially wet
- Designed for all types of cellulosic fabrics
- Maintains a nice hand feel

DIGITALLY CLEAN / Main benefits in a nutshell

- Safe products from a reliable global partner who applies international safety standards
- A robust system approach:
 - Increase production capacity
 - Improved resource optimization
 - Lower use of chemicals
- Premium print quality with sharp and vibrant colors
- Soft touch of end article
- Good wet fastness for premium essential articles of high durability
- Differentiation with improved resource utilization for brands that demand and drive sustainable production & lower impact clothing
- Industry leading system

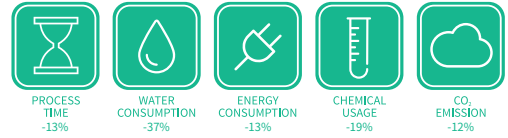
'SAFE' WITH:
Archroma's DIGITALLY CLEAN system



SAFE

'EFFICIENT' WITH:
Archroma's DIGITALLY CLEAN system

ONE WAY Impact Calculator
compared to digital printing benchmark



EFFICIENT

'ENHANCED' WITH:
Archroma's DIGITALLY CLEAN system



ENHANCED

CASE STUDY: Spanish customer, digitally printed. 100% CO and CV knits

* Below limits of detection according to industry standard test methods

THE ARCHROMA WAY TO A SUSTAINABLE WORLD / Safe + Efficient + Enhanced = The Ultimate Collection



SAFE – IT'S OUR NATURE TO PROTECT

A solid core: Our deeply rooted goal to protect people and our planet. Safe to use, safe to release and also safe to wear.

EFFICIENT – IT'S OUR NATURE TO RETHINK SUSTAINABLE MANUFACTURING

Innovating application processes that minimize resources and maximize productivity, both in our and our customers' manufacturing as well as by setting ourselves ambitious sustainability goals.

ENHANCED – IT'S OUR NATURE TO ADD ANOTHER LEVEL OF VALUE

Innovation is critical. With it, we create additional effects, functionalities and aesthetics and sustainable differentiation to bring additional value, helping consumers to achieve their goals, for a life enhanced.

www.archroma.com

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CERTIFIED TO
SE EN ISO 9001:2015
SN EN ISO 14001:2015
SN EN ISO 45001:2018

For additional technical service and/or laboratory assistance, contact your local Archroma representative.

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