

BRIGHT EXTRACT

Innovative 3 in 1 step system that enables brilliant and deep prints with the ability to dry-discharge to a bright white with sharp and distinct lines and with zero formaldehyde*

* Below limits of detection according to industry standard test methods. Not intentionally added

THE ARCHROMA WAY TO A SUSTAINABLE WORLD

BRIGHT EXTRACT / Performance components of the system

Rongalit® ECO p

Exclusive discharge agent

- Formaldehyde free*
- Easy preparation
- High paste stability
- Best color yield and brilliancy
- GOTS and Oeko-Tex(Class I) compliant

Helizarin® LTC New liq & Printofix®

Printing binder and pigment

- Low temperature curing
- Formaldehyde free*
- Highly stable system



Lutexal® GP ECO p & Luprintol® Additive RM.01 liq

Fully synthetic thickener

- Formaldehyde free*
- Reduces complexity
- Improves print definition on the fabric

Luprintol® Fixing Agent SE liq

Fast fixing agent

- Formaldehyde free*
- Improve wet fastness
- Improve softness

* Below limits of detection according to industry standard test methods. Not intentionally added

BRIGHT EXTRACT / Main benefits in a nutshell

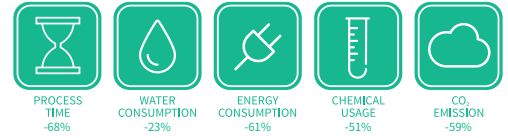
- Safe products from a reliable global partner who applies international safety standards
- Formaldehyde free* system (Oeko-Tex Class 1 approved)
- Heavy metal free system
- Water, energy and chemical savings
- Higher productivity
- Premium fabric quality & better durability of the garment
- Soft prints with high fastness
- Better CO₂ footprint
- Control and safe chemistry
- Patent pending

'SAFE' WITH:
Archroma's BRIGHT EXTRACT system



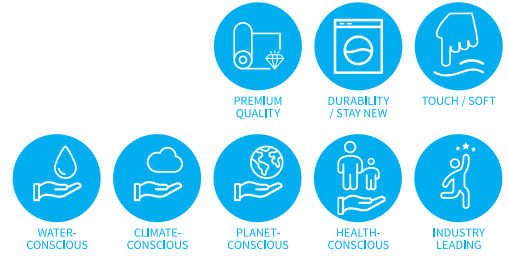
SAFE

'EFFICIENT' WITH:
Archroma's BRIGHT EXTRACT system compared to benchmark discharge printing



EFFICIENT

'ENHANCED' WITH:
Archroma's BRIGHT EXTRACT system



ENHANCED

CASE STUDY: Portugal customer, Rotary machinery

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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 safe to touch and 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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