

COLOR CARESS

A nylon dyeing system that ensures your difficult colors are the same every time even with high stretch

THE ARCHROMA WAY TO A SUSTAINABLE WORLD

COLOR CARESS / Performance components of the system

Lanasyn® CF-L system

Perfect combination of metal complex acid dyes and auxiliaries

- Good all-round dyeing properties
- High wet-fastness on polyamide microfibres and their blends
- High rate of right-first-time production
- Better moulding fastness

Nylofixan® HF liq c & Siligen® SIH-S New liq

Lingerie designed duet for after-treatment & finishing

- Efficient fixation
- Shear stable synthetic tanning agent
- Hydrophilic silicone
- Non-yellowing
- No color change



Kieralon® F-MFB liq c

Fabric pretreatment

- Trouble-free dyeing
- Trouble-free subsequent after-treatment

COLOR CARESS / Main benefits in a nutshell

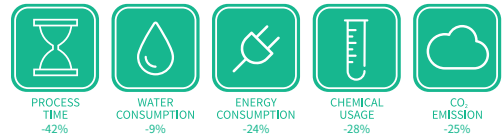
- Safe products from a reliable global partner who applies international safety standards
- Better heat stability (moulding fastness) than commodity acid dyes
- Time savings in production = Increased opportunity time
- Reduced energy consumption
- Better wet and washing fastness than standard ½ milling acid dyes typically used
- Differentiation from competition with improved resource utilization for brands and mills that demand and drive sustainable production

'SAFE' WITH:
Archroma's COLOR CARESS system



SAFE

'EFFICIENT' WITH:
Archroma's COLOR CARESS system for PA/EL knits compared to a benchmark NTS acid dyeing system



EFFICIENT

'ENHANCED' WITH:
Archroma's COLOR CARESS system



ENHANCED

CASE STUDY: Vietnam Customer, Jet Machine

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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