

FASTER SPORTS

A coloration system for polyester sportswear that creates consistent, deep, bright and durable colors in the shortest possible time and is good for you and the planet

THE ARCHROMA WAY TO A SUSTAINABLE WORLD

FASTER SPORTS / Performance components of the system

Foron® SP-WF/S-WF

High performance disperse dyes

- Best-in-class for PES/EL and PES microfiber types
- Large color spectrum
- Excellent wet fastness
- Excellent build up

Humectol® X-SD liq

High performance cleaning agent suitable for scour and dye process

- Strong emulsifier
- Acts on mineral oil
- Acts on silicone
- Suitable for blends with elastane



DyeXact package

High performance auxiliaries for a troublefree dyeing system

- **Egalan® PS liq:** Leveling and dispersing agent
- **Lyocol® PRDN liq:** High stable dispersing agent with sequestering properties
- **Opticid® PSD liq:** pH buffer with additional dispersing and sequestering properties
- **Imacol® MPE liq:** Anti-crease additive to match the unique fibre-fibre and fibre-metal friction characteristics of 100% PES and PES/EL
- **Cyclanon® MSA p/ECO PLUS liq:** A synergistic combination of acid and alkaline reductive clearing agent to meet highest wet fastness requirements
- **Lyocol® POD liq:** High efficient oligomer dispergator
- **Ekalin F liq:** Supports the cleaning effect of the reductive clearing process. Excellent emulsifying and dispersing effect

FASTER SPORTS / Main benefits in a nutshell

- Safe products from a reliable global partner who applies international safety standards
- Time savings in production = Increased opportunity time
- Reduced energy consumption!
- High wet fastness
- High level of color consistency
- Improved resource utilization for brands and mills who demand and drive sustainable production

'SAFE' WITH:

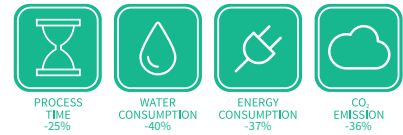
Archroma's FASTER SPORTS system



SAFE

'EFFICIENT' WITH:

Archroma's FASTER SPORTS system vs. benchmark PES dyeing process



EFFICIENT

'ENHANCED' WITH:

Archroma's FASTER SPORTS system



ENHANCED

CASE STUDY: Vietnam Customer, Jet Machine

* 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 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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