

FAST SPORT **THE ARCHROMA WAY**

A coloration system for polyester knitted sportswear, providing the best fastness in the shortest possible time ...with a reduced environmental footprint

THE ARCHROMA WAY / Safe + Efficient = The Sustainable 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.

FAST SPORT

A coloration system for polyester knitted sportswear, providing the best fastness in the shortest possible time... with a reduced environmental footprint

Foron® SP-WF/S-WF & Lumacron® XLD Dyes

High performance disperse dyes

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

Kieralon® F-MFB liq

High performance cleaning agent

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



Lyocol® RDN/PRDN, Cyclanon® MSA p, Cyclanon® Eco plus liq & Elkaline® F

Auxiliary package for right-first-time (shade & fastness)

- Lyocol® RDN/PRDN: dispersing agent designed for high temperature process
- Cyclanon® MSA p: Alkaline reducing agent for clearing 1
- Cyclanon® Eco plus Liq: Acid reducing agent for clearing 2
- Elkaline® F: Dispersing booster for acid and alkaline clearing

FAST SPORT / Main benefits in a nutshell

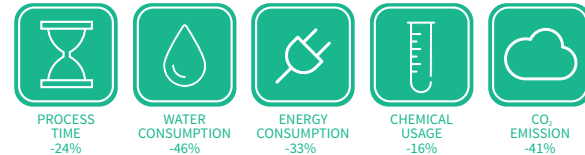
- Safe products from a reliable global partner who applies international safety standards
- Time savings in production = Increased opportunity time
- Reduced energy consumption!
- Differentiation from competition with improved resource utilization for brands and mills who demand and drive sustainable production

'SAFE' WITH:
FAST SPORT system



SAFE

'EFFICIENT' WITH:
FAST SPORT system (Benchmark comparison for PES microfiber):



EFFICIENT

CASE STUDY: China Customer, Jet Machine

www.archroma.com

ARCHROMA MANAGEMENT LLC
Brand & Performance Textile Specialties
Neuhofstrasse 11, 4153 Reinach
Switzerland

textile.specialties@archroma.com

CERTIFIED TO
ISO 9001
ISO 14001
OHSAS 18001

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

This information corresponds to the present state of our knowledge and is intended as a general description of our products and their possible applications. Archroma makes no warranties, express or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of Archroma's products for its particular application. * Nothing included in this information waives any of Archroma's General Terms and Conditions of Sale, which control unless it agrees otherwise in writing. Any existing intellectual/industrial property rights must be observed. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change. Material Safety Data Sheets providing safety precautions, that should be observed when handling or storing Archroma products, are available upon request and are provided in compliance with applicable law. You should obtain and review the applicable Material Safety Data Sheet information before handling any of these products. For additional information, please contact Archroma. *For sales to customers located within the United States and Canada the following applies in addition: NO EXPRESS OR IMPLIED WARRANTY IS MADE OF THE MERCHANTABILITY, SUITABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE OF ANY PRODUCT OR SERVICE.

* Trademark of Archroma registered in many countries
© 2019 Archroma