

ONE DESIRE

An all-in-one demineralization and desizing system for wovens that keeps the fabric quality high and the impact on the environment low

THE ARCHROMA WAY TO A SUSTAINABLE WORLD

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Safe + Enhanced = The Enhanced 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.

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.

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Bactosol® ADD liq

Acid α -amylase

- High stability
- Efficient starch degradation at low (acid) pH (> 2.5)



Lufibrol® PF ECO liq

Sequestering agent

- Phosphor-free*
- Outstanding anti-catalytic performance
- Good peroxide stabilizing function

Kieralon® XTRA liq C

Wetting and emulsifying agent

- Suitable for CPB and Pad-Steam applications
- Excellent wetting effect on grey fabric

* Below limits of detection according to industry standard test methods

ONE DESIRE / Main benefits in a nutshell

- Safe products from a reliable global partner which applies international safety standards
- A 2 step process provided in 1 step only (prior bleaching)... Without compromising on general performance level!
- Possibility to work with lower dosage of H_2O_2 and NaOH, hence improvements of tensile and tear strength possible, especially on lighter fabric qualities (shirting, sheeting)
- Allows introduction of demineralization for general processing in order to improve fabric quality and increase production reliability
 - Wider selection on articles for (SOLOMATIC) processing possible
- Phosphorus-free* process that supports less planet pollution

'SAFE' WITH:

Archroma 'ADD' Process for ONE DESIRE system



OZDHC COMPLIANT



bluesign® APPROVED



PHOSPHORUS FREE*

SAFE

'ENHANCED' WITH ONE WAY CONTINUOUS:

Archroma 'ADD' Process for ONE DESIRE system



IMPROVED TEAR STRENGTH



WHITE



PREMIUM QUALITY



PLANET-CONSCIOUS

ENHANCED

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