

POWER COTTON

A system for comfortable cotton fabrics with more than 5 times higher abrasion resistance

THE ARCHROMA WAY TO A SUSTAINABLE WORLD

POWER COTTON / Performance components of the system

Ceralube® PHD liq c Special high density polyethylene to improve

- Tear strength
- Abrasion resistance

Arkophob® DAN New liq External crosslinker

- Formaldehyde-free*
- Organotin-free*
- High stability
- No influence on degree of whiteness



Solusoft® NMW liq c

- Non-yellowing
- Non-ionic silicone micro-emulsion
- Elegant softness

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

POWER COTTON / Main benefits in a nutshell

- Safe products from a reliable global partner who applies international safety standards
- No use of crosslinker containing butanone-oxime, which is becoming more restricted
- Enhances dramatically the fabric quality in terms of abrasion resistance
- Imparts a wash-durable softness to the fabric
- Creates opportunities for the mills to supply larger brands and enter new market segments thanks to:
 - No yellowing
 - No color change
 - Products with higher stability
 - Better performance in various test methods
 - Better reproducibility

'SAFE' WITH:

POWER COTTON finish system



SAFE

'ENHANCED' WITH:

POWER COTTON finish system



ENHANCED

THE ARCHROMA WAY TO A SUSTAINABLE WORLD / 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.

www.archroma.com

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CERTIFIED TO
ISO 9001
ISO 14001
OHSAS 18001

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

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