

SWEET DREAMS Performance components of the system

NEW! Sanitized® TH 18-13 (USA/ exports to US) / TH 15-14 (EU/RoW)

Antimicrobial and antifungal agent

- Metal and particle free
- OekoTex Standard 100 compliant
- Integrated booster for enhanced performance at reduced chemical load



NEW! Siligen® EH1 liq Partially biobased hydrophilic silicone softener

- Silicone macro emulsion with bulky, soft hand
- Improves sewability of knits and wovens
- No yellowing on white goods
- Extremely low D4, D5, D6 content
- High shear stability, foam or spray applicable



Ceralube® PHD liq c

Highly effective lubricating agent

- High density polyethylene for improved sewability
- Excellent compatibility with cationic components
- No influence on degree of whiteness

Afilan® ADB1 liq

Special foaming agent

- Excellent compatibility with cationic components
- Low impact on repellent ratings
- Low yellowing tendency at higher curing conditions
- * Below limits of detection according to industry standard test methods. Not intentionally added

SWEET DREAMS / Main benefits in a nutshell

- Safe products from a reliable global 'SAFE' WITH: partner who applies international safety standards
- Controlled and safe chemistry for the end consumers and the environment
- Enhances fabric quality
 - Unique system for durable fresh & odorless fabrics
 - Provides antimicrobial protection for hygienic consumer articles
 - Delivers soft fabrics without yellowing problems that stay whiter for longer
 - Improved fabric tear strength with integrated abrasion protection
- · Provides longer lasting end articles, supporting the culture of wear for longer
- · Provides significant life cycle savings in energy and CO₂ emissions during consumer use

Archroma's SWEET DREAM system















'EFFICIENT' WITH:

Archroma's SWEET DREAM by foam compared to benchmark padding*











'ENHANCED' WITH:

Archroma's SWEET DREAM system



















CASE STUDY: US Customer, Foam coating vs. benchmark padding process

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

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.

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