

BIOPURE® FRESH & SOFT

BIOPURE® FS7

Odor Control Softening Agent

A coconut oil-based hydrophilic, odor control softener that is designed to effective adsorb odors, enabling treated textiles to provide long-lasting freshness. It also imparts textiles with exceptional softness, silk-like smoothness, and moisture wicking performance. This innovative softener enhances the comfort and functionality of the treated article, offering a sustainable all-in-one specialty solution that helps minimize chemical inputs.

How It Works

BIOPURE® FS7 delivers superior performance by penetrating and forming durable bonds with the fiber, integrating performance throughout the fabric.

It rapidly attracts and binds odor molecules to neutralize the odor and thereby deliver long-lasting freshness and comfort. The advanced odor control properties ensure that the treated textile will look, feel, and stay fresh.

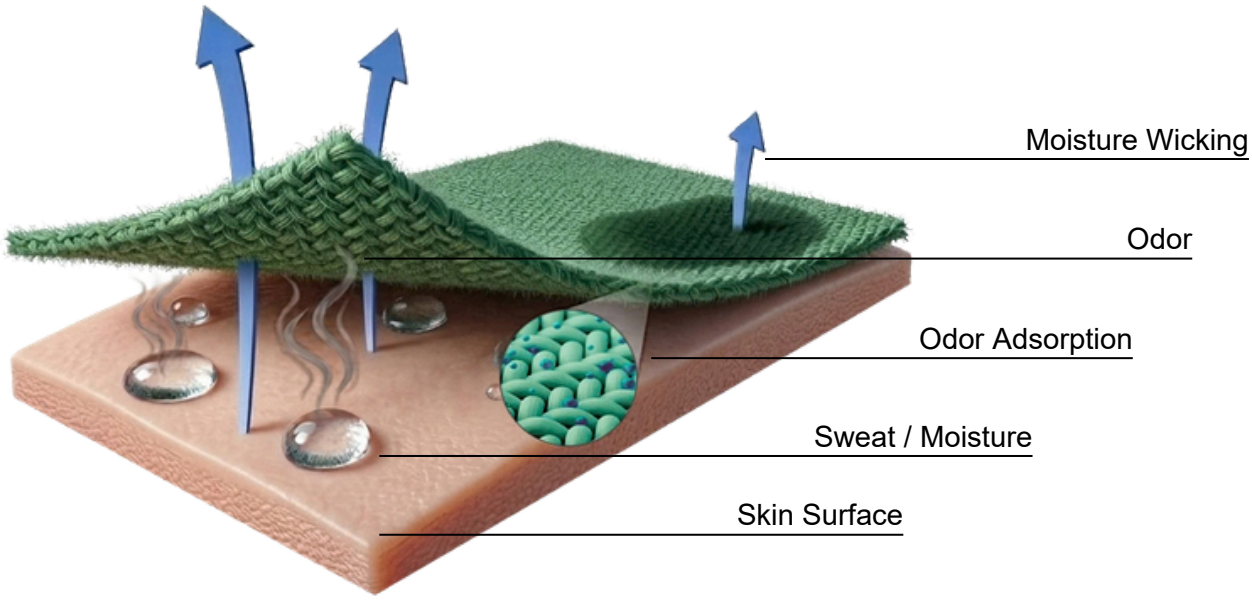
Technology Benefits

- Non-biocidal odor control performance for all fiber-types
- Excellent soft touch and moisture wicking for all fiber-types
- Improves anti-static performance for synthetic fibers
- Maintains fabric breathability
- Optimal runnability, allowing for uninterrupted production
- Compatible with other finishing auxiliaries, including OBAs
- Contains 69% bio-based content per test method ASTM D6866
- Free of Cyclosiloxanes & Silicone
- Formaldehyde Free
- Slightly Cationic in Nature
- 40 Wash Durability

Verifying Performance

AATCC 216: Measuring the Odor Adsorbency of Textile Materials.
ISO 17299-3: Determination of deodorant property of a textile, gas chromatography method.
AATCC 197: Vertical Wicking Rate of Textiles to Specified Distances.

AGS MINDFUL PIONEERING



Performance Features
Penetrating Softness
Surface Smoothness
Moisture Wicking
Odor Control

Durability
40 Home Launderings

Application Methods
Padding
Exhaust
Spray
Foam

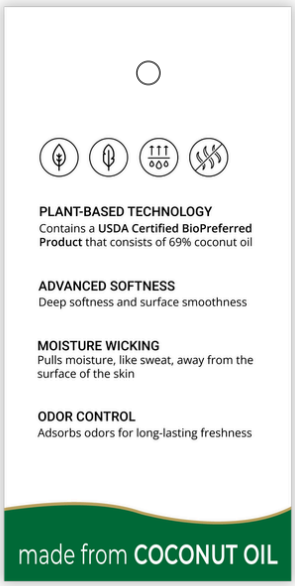
Optimal For All Fiber-Types
Cellulosic (Cotton, Hemp, Linen, Wool, etc.)
Synthetic (Polyester, Nylon, etc.)
Manmade Cellulosic (Viscose, Lyocell, etc.)
Recycled & Blends

Certifications
GOTS V7.0
ZDHC Level 3
OEKO-TEX EcoPassport
USDA BioPreferred
Dermatologist Tested
Bluesign compatible

Marketing Support
Products treated with a BIOPURE® technology and validated to meet performance requirements, are eligible to utilize our BIOPURE® branded marketing materials.

Our in-house marketing team is available to provide support with brand positioning, claims language, and Point-Of-Sale materials such as custom hangtags.





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