



## PRESS RELEASE

September 2015

### **Noble Biomaterials Receives bluesign® Certification for its XT2™ Anti-Odor Technology**

Noble Biomaterials, manufacturer of antimicrobial and anti-odor technologies for performance fabrics announced it has received bluesign® Product Line Approval for its XT2™ technology. Through a comprehensive biocidal product review process, Noble demonstrated that the XT2™ product line meets bluesign® requirements for durability, adherence, efficacy, and low human toxicity, among other quality and safety performance measures.

“This next milestone in our partnership with bluesign® demonstrates our continued commitment to sustainability,” said Jeff Keane, CEO, Noble Biomaterials. “As a leader in odor management, it’s our mission to not only deliver the performance and durability consumers expect, but also align with environmental and social impact best practice.”

XT2™ employs a proprietary process to provide permanent anti-odor protection that does not wash off or wear out, allowing consumers to play more and stink less. XT2 fibers are completely dyeable providing brands with flexibility in design and the freedom to meet end user wants and needs.

bluesign® is widely recognized as the benchmark for addressing the environmental, health, and safety impacts of textile manufacturing. Noble has been a bluesign® system partner since 2013, meeting stringent standards for production management practices in raw materials, wastewater, air emissions, waste management, hazards management, safety, and chemical use. Periodic audits and regular reporting of progress toward improvement goals is a key component of the bluesign® system.

Noble Biomaterials’ commitment to pursuing sustainable paths for its technologies, facilities, and operations is firmly grounded in its core values. Noble works to address additional sustainability issues including recovery and recycling of silver - both internally and working with several partners – addressing sourcing, production, and product end-of-life. In addition to its commitment to the bluesign® system, Noble also produces a number of filament and fabric products that are OEKO-TEX® certified.

#### **About Noble Biomaterials, Inc.**

Noble Biomaterials, Inc. is a global leader in advanced bacterial management solutions and smart textile applications. The company develops, manufactures, and markets a platform of technologies including X-STATIC® XT2™ and Cicutex®, that are designed to eliminate odor, enable conductivity/shielding applications and manage bacteria on the surface of products across a broad range of industries. It has more than 200 global licensees for products in the healthcare, performance apparel, defense, and wearables markets, partnering with world-leading consumer brands. The company meets the requirements of environmental and regulatory



agencies such as EPA and FDA. Its headquarters and manufacturing facilities are located in Scranton, PA, with offices in Europe, Asia and South America. [www.noblebiomaterials.com](http://www.noblebiomaterials.com)

**About bluesign® technologies ag**

Swiss-based bluesign® technologies ag was founded in 2000. Since then, the bluesign® system has been adopted by worldwide leading textile manufacturers. Various significant key players of the chemical and machine industry apply the bluesign® system. Well-known brands of the sportswear and fashion industry rely on the extensive knowledge of bluesign® technologies. For more information, visit [www.bluesign.com](http://www.bluesign.com)

**Print free of charge. Sample copies are requested.**

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