

## **POLYGIENE® X OFFICINA+39 COLLABORATION - LAUNCH OF ODOR CONTROLLED RECYCLED DYE**

Polygiene® is pleased to announce its new product partnership with Italian textile chemical innovators, Officina+39. The result of this exciting collaboration is the launch of Polygiene StayFresh™ combined Recycrom™ pigment powders. As well as all the benefits associated with Recycrom's sustainable manufacturing processes and versatile application approaches, Polygiene StayFresh technology guarantees effective in-built antibacterial protection, reduces the need for washing, and keeps textiles fresher for longer.

### **Ever-fresh, longer-lasting color**

Individually, each technology in the Polygiene x Officina+39 collaboration offers important benefits to consumers and manufacturers. However, together, the products deliver even greater value. By reducing the need for frequent washing, Polygiene StayFresh ensures Recycrom pigments maintain their strong and brilliant color for longer, extending product lifespan.

Combining the technologies also enables manufacturers to simplify the supply chain, minimizing their CO<sup>2</sup> footprint. At the same time, integrating both technologies into a textile product in a single application lowers energy and water requirements. The result is a high-performance, environmentally friendly textile dyeing technology that incorporates odor-control protection to provide additional value to consumers and reduce a product's overall environmental impact post-purchase.

### **Officina+39 and Recycrom pigments**

Manufactured from recycled textile fibers from pre-and post-consumer materials and upcycled into uniform powders, Recycrom pigments are a revolutionary development in dyeing technology. Capable of dyeing cotton, wool, nylon, natural fibers, and textile blends, it is a sustainable and environmentally friendly means of introducing color in the textile product manufacturing process.

### **Polygiene StayFresh antibacterial protection**

The Polygiene StayFresh solution utilizes silver ion technology to disrupt and inhibit bacterial growth in textiles. As bacteria are one of the principal causes of unpleasant odors in fabrics, this keeps garments and other textile products odor-free and fresher for longer. It also enables consumers to wash their textiles less frequently, reducing energy and resource consumption and preventing premature damage and degradation caused by the washing process. Polygiene StayFresh is OEKO-TEX® and bluesign® certified.

### **A Rewarding Partnership and a Groundbreaking Product**

"We are excited to announce our partnership with Recycrom pigments, which has the potential to change textile manufacturing for the better," said Ulrika Björk, CEO of Polygiene Group. She ends with, "As sustainability becomes a key concern and motivation for consumers and manufacturers alike, this groundbreaking collaboration will play an increasingly important role in facilitating the transition from fast-fashion consumables to long-lasting durables."

**Learn more about Polygiene StayFresh technology and Recycrom technology.**

### **About Officina+39**

Fashion and Sustainable Chemicals for textile, garments and denim industry.

Officina39's real heritage is made up of a thirty-year experience dedicated to research and chemical application in textile. Inspired by Italian artisanal tradition and creativity, our Team combines passion, innovation, sustainable practices, clean information, transparency and social responsibility. A state-of-the-art application laboratory makes us the ideal partner in sustainable trends for apparel industry. We produce and sell selected ranges of chemical specialties, dyestuffs and pigments.

### **About us**

Polygiene Group™ is the global leader in antimicrobial technologies. The company treat hard surfaces and textiles to ensure that products are better protected and hygienic, fresh and odor-free. As a leading ingredient brand, Polygiene Group collaborates with over 500 top-class global brands through the Polygiene and Addmaster segments. Polygiene Group provides a wide range of technologies that increase the value of our customers products. The company offers solutions and treatments for products with technologies such as: OdorCrunch, StayFresh, Scentmaster, ViralOff, Biomaster and Verimaster. Polygiene Group is listed on the Nasdaq First North Growth Market in Stockholm, Sweden. For more information: [polygiene.com](https://polygiene.com)

**For more information, visit [polygiene.com](https://polygiene.com) or contact:**

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### **Image Attachments**

**Polygiene And Officina**

**Polygiene Logo Freshness Horizontal RGB Pos**