

## Volar Bio: Sustainable Innovation Meets Robust Performance

With Volar Bio, sustainability is not just a label — it's a commitment. This visionary collection goes beyond surface-level claims, featuring a <u>certified 66%</u> mix of recycled, rapidly renewable, and biobased materials. <u>While others make vague promises</u>, we stand by the integrity of our materials, meticulously verifying and improving since 2019.



## Proven Ingredients, Unmatched Performance

**Volar Bio** is not just another biobased fabric. This collection is built on a foundation of transparency and quality. We incorporate:

- **O1** Recycled Polyester: Made from approximately 8 recycled plastic bottles per yard (9 recycled plastic bottles per linear meter), providing strength and resilience.
- 02 FSC/PEFC Certified Rayon: Rapidly renewable rayon fibers that form a solid foundation.
- **O3** Susterra® Propanediol Biobased Resin: Sourced from U.S. dent corn, premium, certified resin reduces dependence on standard resources while maintaining uncompromising quality.

## Certifications & Compliance

We don't just talk about sustainability – we prove it. **Volar Bio** stands out with thorough certification and compliance, including:

- O1 Indoor Advantage Gold Certified: Ensuring clean indoor air quality.
- 02 29% USDA BioPreferred Program Certified: A mark of real biobased content.
- **O3 REACH Compliant:** Guaranteeing safety for human and environmental health.
- **O4 PETA Approved:** Committed to cruelty-free materials.
- **O5** Free of Red List chemicals: Because protecting human well-being is just as important as protecting the planet.

## **Engineered for Durability**

In every space – whether high-traffic or intimate – **Volar Bio** proves its worth. Its **tested and trusted durability** ensures it withstands regular cleaning and disinfecting, including bleach and water solutions. Ultrafabrics tests for hydrolysis resistance to both ISO 1419, Method C (Accelerated Ageing), a passive test, and ASTM D3690 Section 6.11 (Hydrolytic Stability), an active, more stringent test, to ensure beauty and integrity are never compromised.

With 15 natural tones, Volar Bio is for those who refuse to choose between innovative materials, style, or sustainability. **Explore the only sustainable fabric that delivers on every promise** – because real innovation is backed by proof, not just claims.