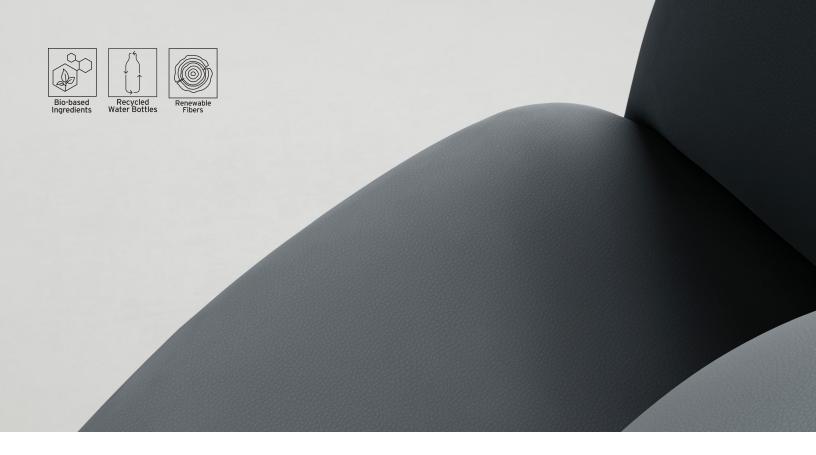
Volar Bio — **Ultrafabrics**

Volar Bio sets the bar for sustainable materials. Evolving since its launch in 2019, it now features a 66% mix of recycled, rapidly renewable, and biobased content. Its inclusion of certified REPREVE® polyester, ECOVERO™ viscose, and the first-of-its-kind Susterra® propanediol biobased resin, distinguishes Volar Bio as a front-runner in environmentally responsible fabrics.



- Combines forward-thinking innovation with unrivaled performance
- Includes approximately 8.3 recycled plastic bottles per yard
- 29% biobased construction certified by the USDA BioPreferred Program
- Designed to withstand the rigors and cleanings in high-traffic settings
- SCS Indoor Advantage Gold certified
- REACH compliant

Sustainable Innovation Meets Robust Performance.



Application

Interior Upholstery

General Specifications

Composition:

Proprietary Polycarbonate + Biobased Surface 65% Recycled Polyester, 35% Rayon Backing

Width:

54 Inches / 137 Centimetres

Repeat:

None

Performance

Abrasion:

ASTM D4157 / 300,000 Double Rubs (Wyzenbeek)*
BS EN ISO 12947-2 / 200,000 Rubs (Martindale)*
*meets or exceeds

Hydrolysis:

16 Weeks

ASTM D3690 Sect. 6.11 (Hydrolytic Stability) ISO 1419 Method C (Accelerated Ageing)

Biobased Carbon Content:

29%

ASTM D6866-18 (Method B) ISO 16620-2; 2015

Colorfastness

Light: AATCC 16.3, 200 Hours, Grade 4

ISO 105 B02, Grade 6

Crocking: AATCC 8, Grade 4-5 Wet & Dry

Environmental

No intentionally added PFAS SCS Indoor Advantage certified REACH compliant Does not contain any Red List chemicals Contains a 66% mix of recycled, rapidly renewable, and biobased content



Scan QR code for a full list of specifications.

For more information on certifications and standards, sustainability, as well as cleaning and care instructions, please visit our website.





Uf Ultrafabrics*