

A GREEN REVOLUTION IN OUTDOOR TEXTILES

Carnegie Xorel®
BIOBASED

INDOOR / OUTDOOR



Materials That Matter™

Great design should always go beyond great aesthetics, which is why Carnegie spent the last 70+ years championing responsible innovation and proving that beautiful and timeless high-performance textile solutions can be delivered sustainably. As the only B-Corp certified textile manufacturer, environmental stewardship is enshrined in our company DNA. We design products for the greater good of our clients and the planet, delivering on an authentic commitment to be the best in the world, and best for the world.

Building on our legacy, we are proud to announce the expansion of the **Outdoor Biobased Xorel** brand. This includes new products that maintain all of Xorel's legendary performance and sustainability qualities, now with an even greater range of textures and patterns. Experience the next generation of Xorel with innovations designed to enhance both indoor and outdoor spaces, providing a softer, more luxurious hand without compromising on durability or safety.

WELCOME TO A GREEN REVOLUTION.



Naturally extraordinary.

A major industry breakthrough, Outdoor Biobased Xorel® is the **world's first plant-based commercial-grade outdoor textile.**

This revolutionary product brings the beauty and performance of the Xorel brand outdoors, empowering designers to create seamless indoor/outdoor spaces without sacrificing Xorel's legendary quality and durability.

Indoor-Outdoor Game Changer

As connection to nature becomes ever more essential, outdoor environments are serving as an integral part of placemaking. But if designers can't specify the same product line for indoors and out, how can they meet both the durability and design continuity requirements?

Outdoor Biobased Xorel® solved this pain point by allowing designers to extend the beauty and performance of the Xorel brand outdoors. It can be knit, woven, or crocheted to serve infinite applications.



Furniture Upholstery



Upholstered Walls



Vertical Partition



Privacy Panels



Shading Solution



Outdoor Drapery





Outdoor Biobased Xorel®
outperforms all existing outdoor
textiles on the market and can
serve in any industry.



Healthcare



Hospitality



Multifamily



Workplace



Education



Marine



Arenas



Entertainment

Carnegie Xorel[®]
LUXE

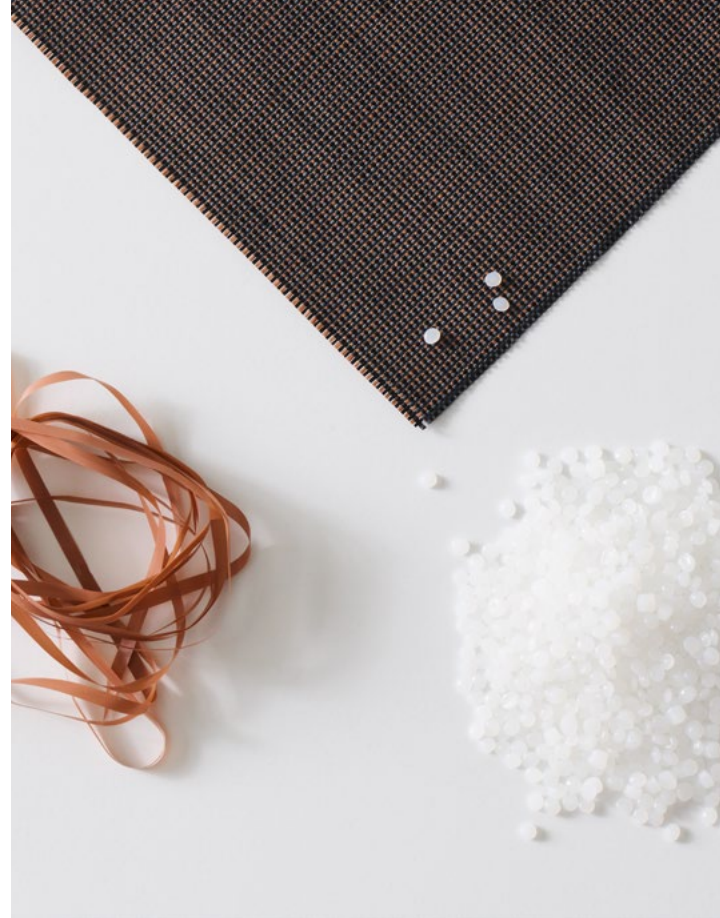
Luxury you can feel.

A long-awaited expansion of the world's first biobased high-performance textile, we are excited to introduce a new brand under the Xorel umbrella—Xorel Luxe, luxurious indoor/outdoor Biobased Xorel textiles made with a new boucle yarn for a much softer, supple hand.



Sweet sustainability

Sourced from rapidly renewable sugarcane, Biobased Xorel® contains up to 91% plant content. It has a significantly lower environmental footprint than any fossil fuel-derived product, and lower than other bio-based sources such as beet or corn.



2.5

Tons of Carbon Capture

For every 1 ton of raw material produced, sugarcane production captures and sequesters 2.5 tons of carbon.

91%

Biobased Content

While textiles can be labeled “biobased” for containing just 25% of organic material, Biobased Xorel yarn contains up to 91%, **exceeding the minimum by over 66%**.

100%

PVC & Finish Free

Xorel is always 100% PVC-free; free of chlorine, plasticizers, heavy metals and toxic dyes, requiring no added finishes, coatings, or chemistry to perform.

Break through the industry greenwashing noise with the first and only indoor/outdoor textile to achieve Cradle to Cradle Gold and Living Product Challenge certifications.

Legendary performance



Durable & Tear Resistant

Stands up to abuse and tearing in high-traffic outdoor areas.



Fade Proof & UV Resistant

The solution-dyed yarn does not fade from harsh cleaning products or prolonged light exposure.



Weather, Mold & Mildew Resistant

Xorel yarn is inherently resistant to the elements and will not degrade in demanding environments.



Performance without Finishes

All performance qualities are inherent to the yarn. Xorel contains no topical or chemical finishes.





Effortless maintenance



Water Resistant & Fast Drying

Liquid and stains do not penetrate the Xorel yarn, making cleanup a breeze.



Life-proof

Can be hosed and aggressively scrubbed with solvent cleaners, diluted bleach (up to 40%), and many other hospital-grade disinfectant cleaners.



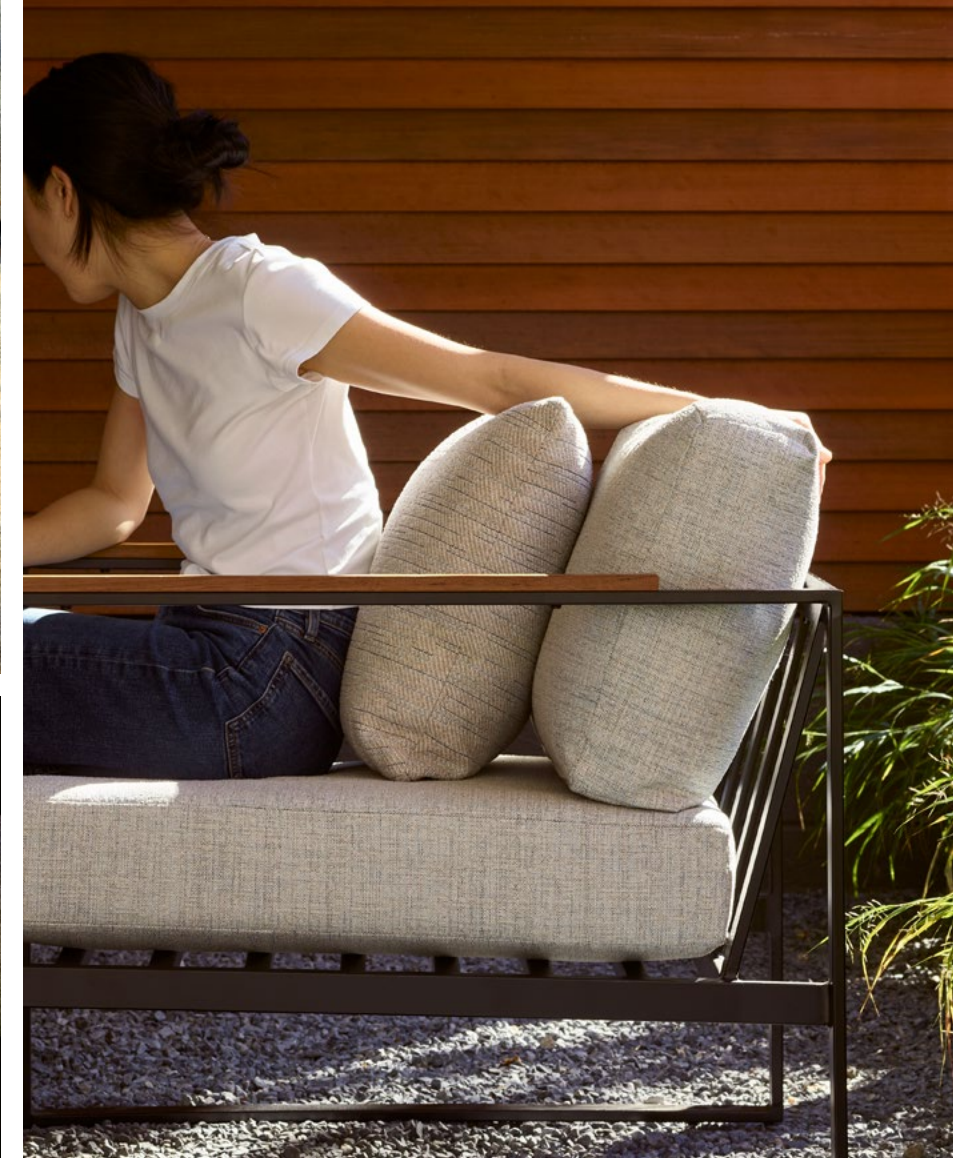
Anti-microbial

Inherently antibacterial, anti-fungal, and anti-staph.



Barrier Backing Option

X-Protect™ barrier backing option prevents moisture from passing through.



Beauty, performance,
and design all come
together in the ultimate
sustainable outdoor
textile created for life.





Award winning Outdoor Biobased Xorel® line continues to grow with over 40 colors, textures, and patterns.





Materials That Matter™



B Corp certification since 2014, ensuring ethical and responsible business practices.



Carnegie is a member of the Be Original organization, which protects original design.



The first and only 100% PVC-free company in the industry.



Safely disposable. Responsible End Of Life return program available.



Health Product Declarations (HPDs) issued for every single product.



Third Party Certifications

- CRADLE TO CRADLE GOLD
- LIVING PRODUCT CHALLENGE
- GREEN SPEC SCS INDOOR AIR ADVANTAGE GOLD
- USDA CERTIFIED BIOBASED PRODUCT
- TUV AUSTRIA OK BIOBASED
- ENVIRONMENTAL PRODUCT DECLARATION

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For more information visit carnegiefabrics.com
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