

origin

The genesis of sustainable bedding



enhancing
everyday
life

THE VITA GROUP

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Vita[®]



SUSTAINABLE BEDDING

ENHANCING EVERYDAY LIFE

Origin™ is our first step towards achieving our vision of a new generation of sustainable foams, each one using increased renewable content with less reliance on petrochemicals.

Working with multiple stakeholders, The Vita Group continues to be at the vanguard of using lower carbon and more sustainable alternative raw materials suitable for more comprehensive bedding applications.

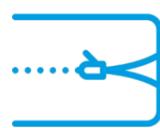
APPLICATIONS



Mattress



Pillow



Topper

origin

THE ORIGIN™ STORY

At The Vita Group, we lead the flexible polyurethane (PU) foam industry in ESG by lowering our carbon footprint to net zero, using more sustainable alternative raw materials and driving circularity across our supply chain.

Vita Origin™'s product range is a new generation of sustainable foams at The Vita Group. All Origin™ products contain sustainably sourced plant-based polyol as an alternative to petrochemical-based feedstocks.

WHAT IS ORIGIN™?

Origin™ range is our first step towards achieving our vision of a new generation of sustainable foams, each using increased renewable content with less reliance on petrochemicals. Origin™ is produced using polyols from plants such as sunflowers, soy and castor oil and is developed specifically for the Bedding and Furniture industries.

Origin™ is available in grades across Combustion Modified grades.

PEOPLE WANT HEALTHY AND SUSTAINABLE CHOICES

We make more from less by using resources as efficiently reducing our energy usage and improving our processes to lower our impact on the environment.

One of our fundamental values is behaving with integrity: making the right choices, not just the easy ones.



ENDLESS BENEFITS OF ORIGIN™

PLANT-BASED POLYOLS

Contains a high amount of plant based polyols.



LESS PETROLEUM

Standard foams contain polyols that are only derived from petroleum-based chemicals.



SMALLER CARBON FOOTPRINT

By reducing our waste, transitioning to use more sustainable raw materials, and innovation we reduce our GHG emissions.



OPTIMAL AIRFLOW

Open round cellular structure provides optimal airflow.



DURABLE

Origin™ is durable and suitable for furniture applications.



FLEXIBLE

Available in various grades to suit multiple applications.



SAFE

Low Volatile Organic Compounds (VOC'S) & odour.



ORIGIN™ VS PETROLEUM POLYOL

CO2 EMISSIONS

Far less global warming emissions.



LESS AIR POLLUTION

Far less non-renewable energy use.



ENERGY SAVING

Far less total energy demand.



PRODUCT RANGE

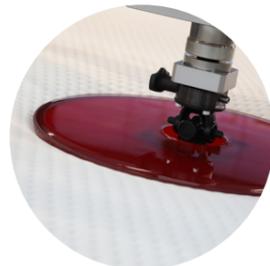
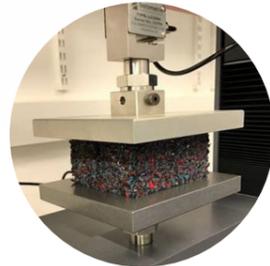


Your perfect nights sleep starts at our state-of-the-art Innovation Centre

At The Vita Group, we believe great brands have the ability to change the culture around them and set industry standards that others try to emulate. To assist in selecting foams or testing finished or semi-finished products, the Vita Group has invested in innovation centres in the UK and Lithuania, enabling our customers to become development partners and ensure that we are ready to capitalise on emerging trends, we invite our customers to see new products being developed and tested in real-time.

BEDDING INNOVATION CENTER TESTING CAPABILITIES

- ✓ Durability testing
- ✓ Compression testing
- ✓ Pressure mapping
- ✓ Tensile testing
- ✓ Displacement mapping
- ✓ Temperature and humidity mapping

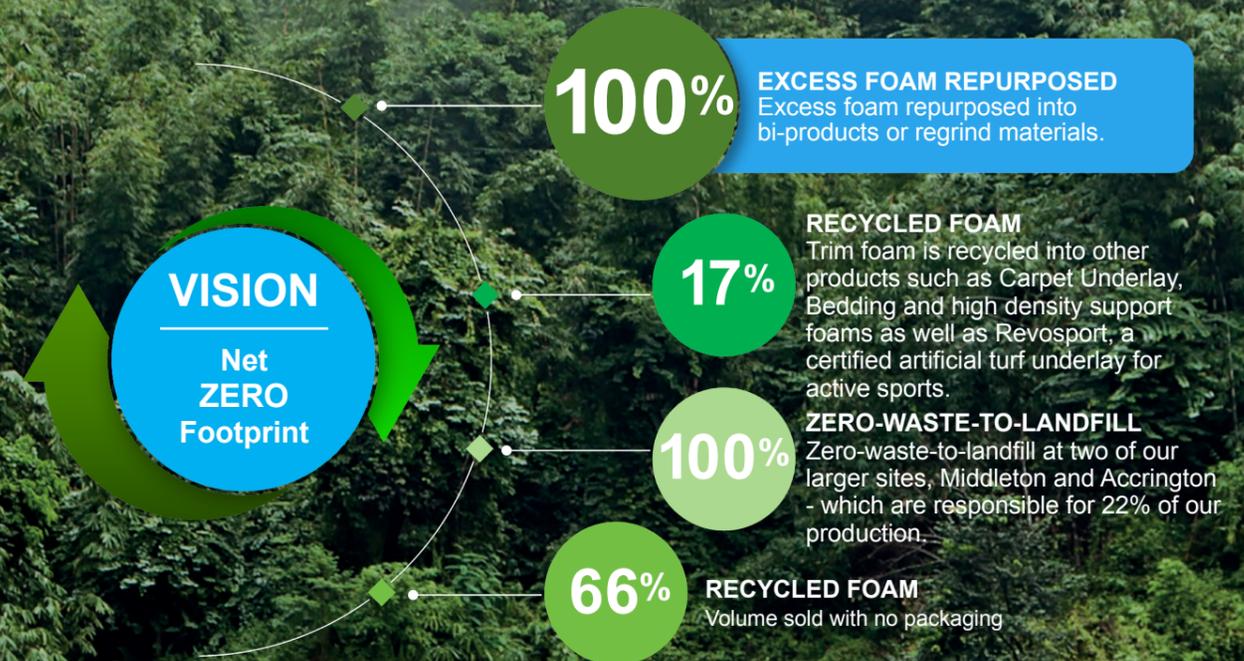


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We aspire to be the leader in innovation and sustainability in the flexible PU foam industry

At The Vita Group, we continuously invest to sustainably deliver the very best solutions for our customers and future generations.

As a responsible, resourceful and safe business we commit to and invest in reducing waste, increasing recycling and reusing raw materials, and conserving natural resources in pursuit of a net zero footprint.



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SUSTAINABILITY THROUGH INNOVATION

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