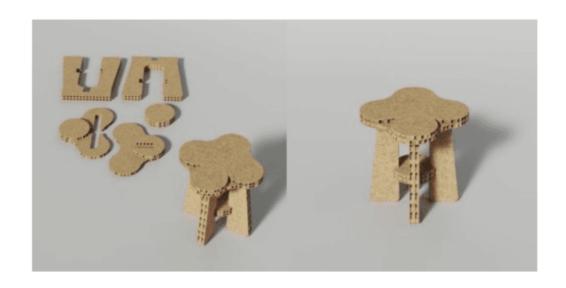
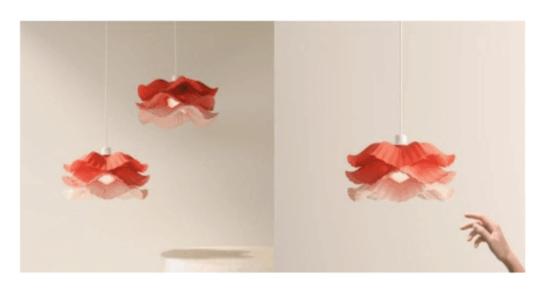
## Supreme Nonwoven Launches Circuline Innovation Lab: Pioneering in Sustainable Material Solutions

Category: Business

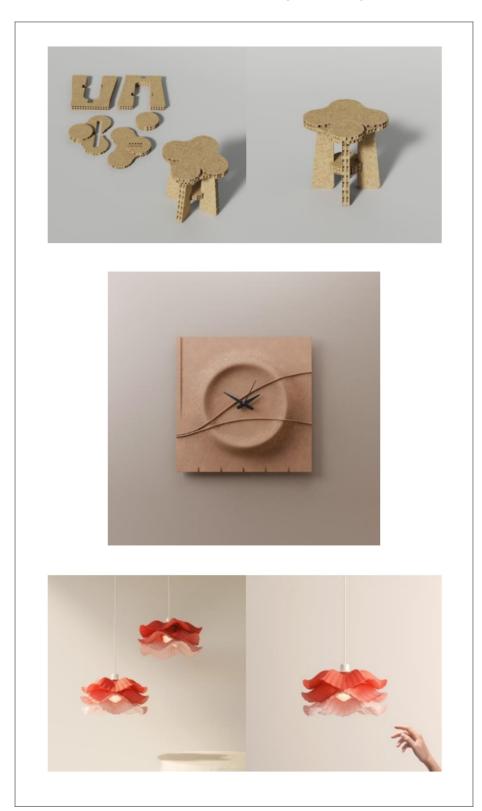
written by | December 17, 2024







**Supreme Nonwoven**, a global leader in nonwoven material innovation, is proud to announce the launch of the Circuline Innovation Lab, a groundbreaking initiative that promises to transform sustainable material design and production.



UniLoop Lamp made from 80% recycled materials, BioCell Stool combines plant-based fibre and recycled paper, Topnat Climate Clock highlights the beauty of natural fibres

The Circuline Innovation Lab represents a significant leap forward in Supremes commitment to environmental sustainability. Engineered to redefine material development, the <u>Circuline range</u> is built on a revolutionary approach that embraces renewable, recycled, and reclaimable materials. Every aspect of these <u>innovative</u> materials is designed to minimize waste and maximize utility, creating a closed-loop system that harmonizes with the natural environment.

At the core of the Circuline <u>Innovation</u> Lab, is a bold vision of regenerative design. The initiative goes beyond traditional sustainability models, <u>offering a comprehensive</u> approach that challenges manufacturers, designers, and innovators to reimagine material use. By integrating cutting-edge nonwoven <u>technologies</u> with sustainable design principles, Supreme is creating materials that are not just environmentally friendly, but actively contribute to ecological restoration.

Developed in collaboration with visionary designer Aditi Kedia, the Circuline range was showcased during Raw Collaborative 2024, where it garnered significant attention from <u>industry leaders</u>. However, the true impact of the Circuline Innovation Lab extends far beyond a single event, positioning Supreme as a <u>global leader in sustainable material solutions</u>.

The launch marks a critical milestone in Supreme Nonwovens journey <u>towards comprehensive environmental</u> responsibility, offering a tangible solution for industries seeking to reduce their ecological footprint.

Highlighting this vision is Supreme's collaboration with Aditi Kedia, Principal Designer at Thought C Found Studio, known for her <u>innovative approach to sustainable product</u> design. Together, Supreme and Aditi have transformed Circuline materials into <u>inspiring</u> applications, including:

•UniLoop™ Lamp: made with 80% recycled mono-polymer

material, showcasing versatility and durability.

- BioCell™ Stool: A structural masterpiece made from cellulosic fibres and recycled paper, offering strength and elegance.
- Topnat™ Climate Clock: A design that enhances the aesthetic of <u>natural</u> fibres, reflecting the beauty of sustainability.

This <u>collaboration bridges material science</u> with artistic ingenuity, reinforcing Supreme's commitment to advancing a circular design process.

## **About Supreme Nonwoven**

Supreme Nonwoven is at the forefront of Nonwoven material innovation, serving diverse industries, including apparel, automotive, and filtration. With state-of-the-art RCD facilities and a mission to redefine sustainability, Supreme is <u>driving transformative solutions</u> that emphasise renewable, recyclable, and reclaimable materials.

Through Circuline, Supreme aims to inspire industries and designers worldwide to adopt circular thinking, encouraging a shift from linear production models to sustainable, multicycle systems.

Together, let's transform materials and reimagine possibilities for a greener, more resilient world.

For more information, please visit <a href="https://www.supremegroup.co.in">www.supremegroup.co.in</a>.

