



# Rvium™

Refined Premium  
Protection.

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Rvium™ Core



Rvium™ Flex



## Naturally Pristine. Infinitely Customizable.

Rvium™ boasts a naturally brilliant white, matte finish without the use of any additives. This pristine surface serves as the perfect canvas for rich brand storytelling. If requested, we offer precise, bespoke color-matching capabilities utilizing exclusively eco-safe pigments.

## Low-Energy Processing. Seamless Manufacturing.

Engineered for seamless industrial integration, Rvium™ can be molded into intricate custom shapes at room temperature. It is fully compatible with standard post-processing and machining techniques, unlocking unlimited geometric possibilities with flawless surface resolution, crisp edges, and a velvety-smooth touch.

## Introducing Rvium™

Rvium™ represents a new paradigm in bio-foams, grown from Bacterial Nanocellulose (BNC) via a natural fermentation process. Instead of being traditionally manufactured, Rvium™ is cultivated: microorganisms naturally weave a dense network of pure cellulose. Once dried, it forms an incredibly lightweight, high-porosity structure. This organic nano-architecture makes Rvium™ feather-light, strong, and tunable in density and performance.

The sheer versatility of Rvium™ makes it perfectly tailored for the luxury sector—ranging from bespoke cosmetic inserts and protective cushioning for fine spirits to tactile presentation materials for high-end brand experiences. At its end-of-life, Rvium™ is home-compostable, offering a zero-compromise, premium alternative to petroleum-based foams while dramatically optimizing shipping weight and environmental footprint.

## Engineered for True Circularity

Rvium™ enables brands to achieve 100% mono-material cellulosic packaging by entirely eliminating the need for multi-material plastic foams or fabric liners. By transitioning to this single home-compostable unit, luxury houses can effortlessly future-proof their supply chains and comply with strict global packaging waste regulations.



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Looking for tailored density,  
thickness, or properties?  
Let's explore the endless  
possibilities of Rvium™  
together.