

SIMA

A Curve in Motion

A sculptural exploration of how a single continuous form can create multiple ways of sitting.

Introducing SIMA, a lounge chair by BLANK Design that explores the relationship between exaggerated form, movement and interaction. Beginning with a simple question; can a single curve be turned into a dynamic seating arrangement? SIMA develops one continuous gesture into a functional piece of furniture.

Its pronounced curvature creates a distinctive silhouette that changes depending on how it is approached. Rather than defining a single way to sit, the form naturally creates two different seating positions, allowing the user to shift between a more upright position and a deeper, more relaxed posture. The result is a chair that can change with the moment and the person using it.

The chair's continuous geometry is produced through large-format additive manufacturing, allowing the form to be printed as one uninterrupted structure. This approach removes conventional seam lines while allowing the exaggerated curves of the design to remain continuous throughout the piece.

Printed using recycled PETG pellets, SIMA also celebrates the characteristics of its manufacturing process. The layered deposition of material creates a distinctive surface texture, making the process of production visible within the finished object. Rather than concealing how it was made, SIMA allows its method of construction to become part of its identity.

For BLANK, SIMA represents an approach to furniture that balances function with a strong visual presence. It is designed to be immediately intriguing while remaining a practical object, a piece that encourages the user to question how they interact with furniture and how a familiar object can be experienced differently.

SIMA is presented as a limited-edition piece, available in multiple colours. (see on website)

MATERIAL:

Body: ReForm rPETG Transparent, 100% recycled post-industrial PETG, 5% Masterbatch Dye
Manufacturing: Large-format additive manufacturing (LFAM)
Printing: ABB robotic 3D printing

SIZE (cm):

H – 66 L – 114 W – 76 20kg

AVAILABILITY:

Available to pre-order

RETAIL PRICE:

€2,200

DESIGNER:

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