

SMILE MATERIALS

SMILE FIBRES LOOKBOOK



REIMAGINED MATERIALS, DESIGNED TO INSPIRE

As a designer, you want your spaces to tell a story - one that captivates, connects, and reflects a deeper commitment to the world around us. At Smile Materials, we help bring that vision to life with striking recycled panel materials that unite bold aesthetics with responsible design.

Our Smile Fibres group of materials reimagines pre and post-consumer denim and other textile waste into beautifully tactile surfaces for furniture and commercial interiors - helping you build immersive brand experiences with materials that speak louder than words.

Each surface is created in close collaboration with our manufacturing partner, guided by a shared belief in thoughtful design and a commitment to innovation. Together, we transform waste into possibility—materials with purpose, made to inspire.

About Us

Smile Materials is an award-winning materials design and manufacturing house, creating large-scale decorative panels for commercial interiors. Our products combine exceptional quality, distinctive character, and a deep-rooted commitment to sustainability. With decades of experience, Smile Materials have featured in projects of every scale - from boutique installations to global rollouts.

↓ Fabricated cube in Blue Denim



OF THE
PLASTICS
REIMAGINED
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SMILE

SMILE FIBRES

Made from discarded textiles and bioresin



Blue Denim

Dimensions: 2400mm x 1200mm x 6mm

Composition: Post consumer denim waste, bonded with bioresin (+50% textile)

Finish: Semi Matt

Recyclability: Buy-back scheme offered

A material built to last — just like the jeans it came from. We've taken this iconic, resource-heavy textile and reimagined it for a new purpose. Blue Denim pairs soft denim blues layered with flecks of red, yellow and navy, with encapsulated fibres visible within the surface for unmistakable character.



Loom

Dimensions: 2400mm x 1200mm x 6mm

Composition: Post production and consumer textile trimmings bonded with bioresin (+50% textile)

Finish: Semi Matt

Recyclability: Buy-back scheme offered

Light, bright, and full of texture - Loom captures the softer side of waste. Made from shredded cotton offcuts and colourful trimmings, this speckled white panel evokes paper, fabric, and confetti in equal measure. The result is a clean yet playful surface, delicate in appearance, but built to last.

PRODUCTS

BENEFITS

MATERIAL PROPERTIES

RECOMMENDED APPLICATIONS

Highly versatile

Wide range of applications from products to furniture

Unique

Good consistency between panels, but each one will have its own distinct pattern

Sustainable

High recycled content bonded with bioresin. Buy back scheme offered on offcuts and end-of life materials

Easily cared for

The materials are easy to work with, clean and maintain

Built for better interiors

Low VOC off-gassing, with no detectable formaldehyde or plasticiser emissions.

Stain resistant

Against common household products

Our Smile Fibres panels have the following properties:

Hard, dense and rigid

Solid and consistent, allowing you to have a decorative edge

Moderate scratch resistance, and can be refinished

Semi Satin Finish and can be polished

Can be machined, drilled, cut (router, CNC) and fixed using adhesives and screws

Light water resistance

Can manage splashes but not suitable for applications with high water exposure. Edges must be sealed

There's an almost limitless number of ways to use our materials, but the following applications have proven particularly successful:

Store and exhibition design

Plinths
Display counters
Cashdesks
Cabinets
Signage and POS
Partitions
Furniture

Product and furniture design

From jewellery to homeware





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www.smile-materials.com