

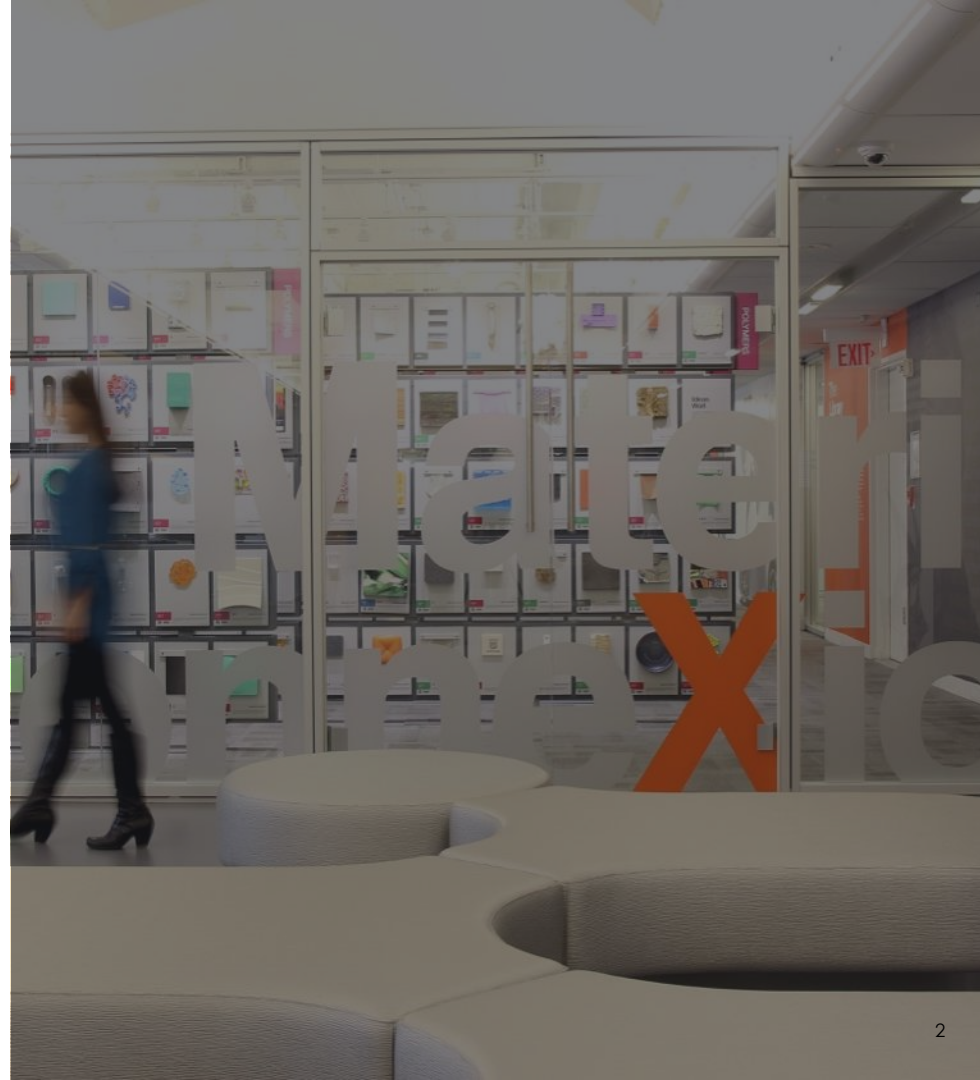
Steal These Ideas: The Most Exciting New Materials from Multiple Industries

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EVP, Research

Material ConneXion

11.09.2017





Overview

1. Introduction
2. Recycle Everything!
3. Digital Methods: New Ways of Production
4. Interactive Surfaces
5. The Natural World: Biology and Minerals
6. Questions

01

Introduction

HOW

do you generate engagement through
innovative material selection?

We are the leading materials-driven design platform.

With a presence on three continents, an extensive library referencing thousands of materials and manufacturing processes, and a dynamic team of material scientists, material specialists, and design and business experts,

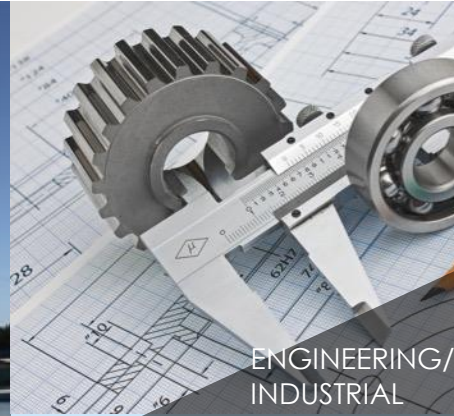
We constantly track the “what’s new and what’s next” in materials, and incubate new ideas to create ownable solutions for our partners that will future-proof their business.



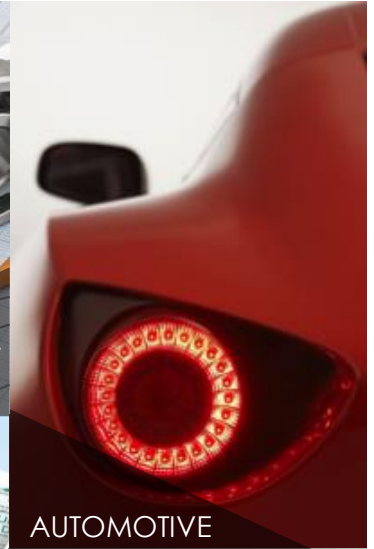
INTERIOR DESIGN



ARCHITECTURE



ENGINEERING/
INDUSTRIAL



AUTOMOTIVE



PERFORMANCE



HOME APPLIANCES



MEDICAL



PROTECTIVE





PROCESSES

METALS

CERAMICS

NATURAL

NATURAL

New Arrivals

Our most recently accepted materials, fresh from our monthly jury session where the most innovative new materials and processes are reviewed and voted on by a panel of industry experts.



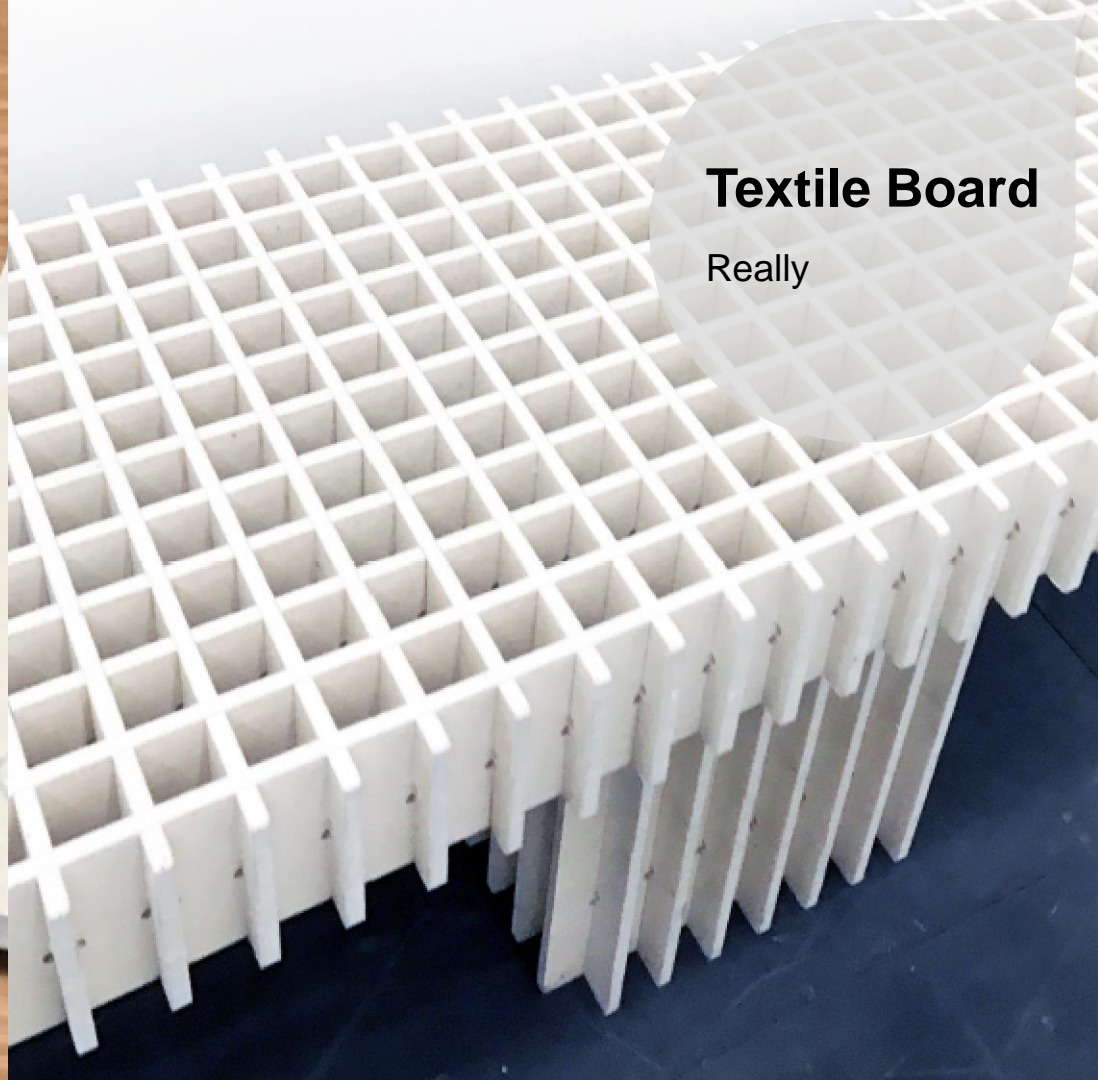
02

Recycle Everything!



Econyl
Aquafil USA





Textile Board

Really

03

Digital Methods: New Ways of Production

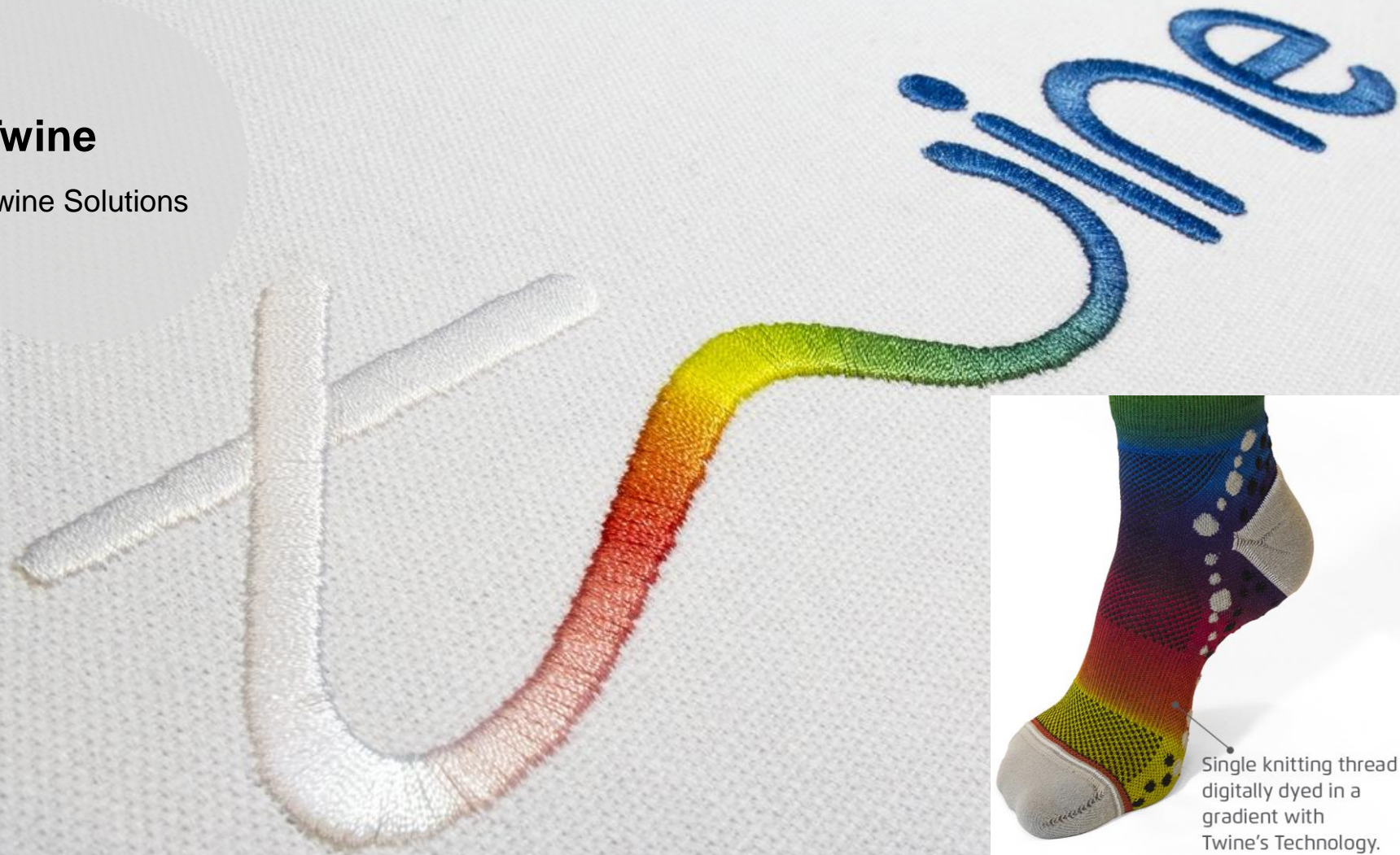


Sprinkles

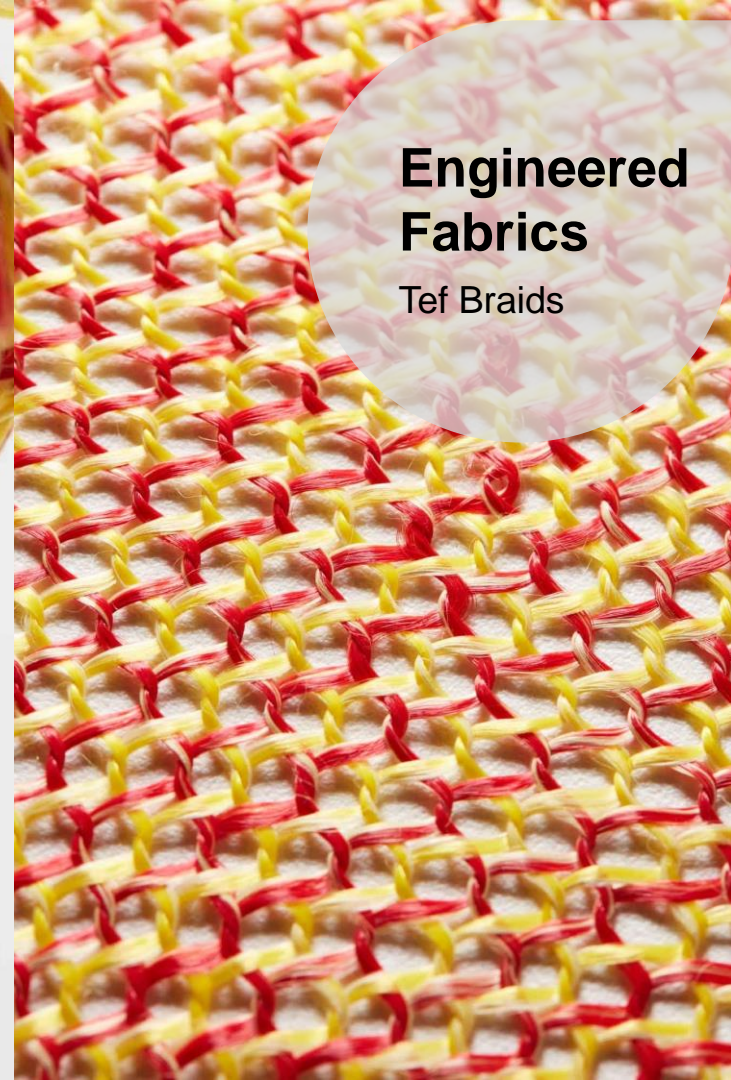
FEBRIK B.V.

Twine

Twine Solutions



Single knitting thread
digitally dyed in a
gradient with
Twine's Technology.

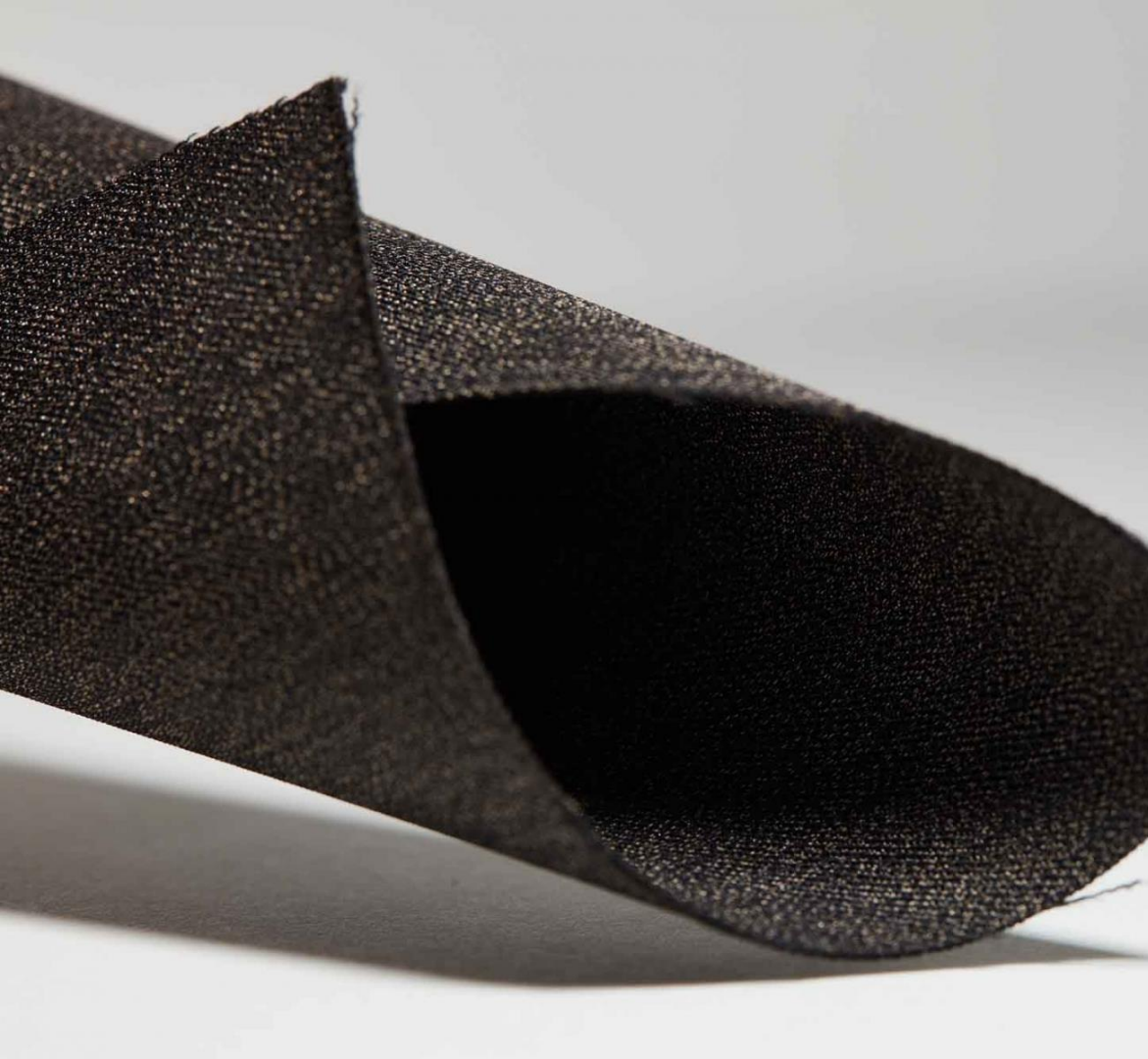


Engineered Fabrics

Tef Braids

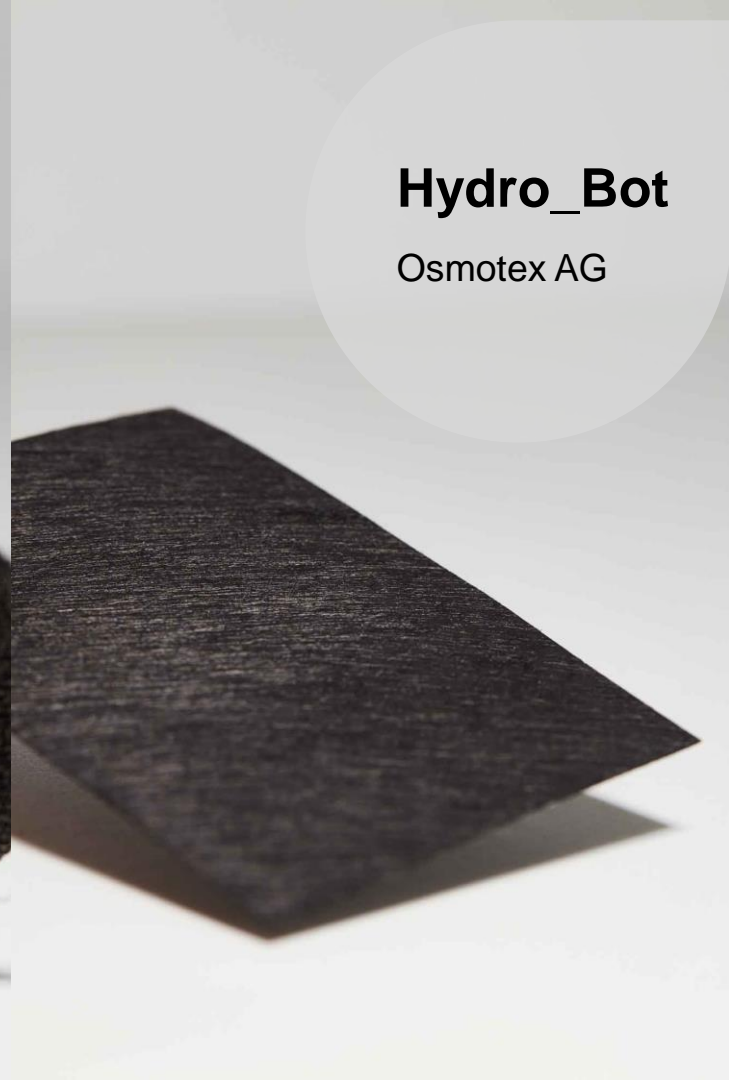
04

Interactive Surfaces



Hydro_Bot

Osmotex AG





Programmable Textile

MIT



Conductive Ink Set

Eng. Mat. Sys.



05

The Natural World: Biology and Minerals



Spiber®

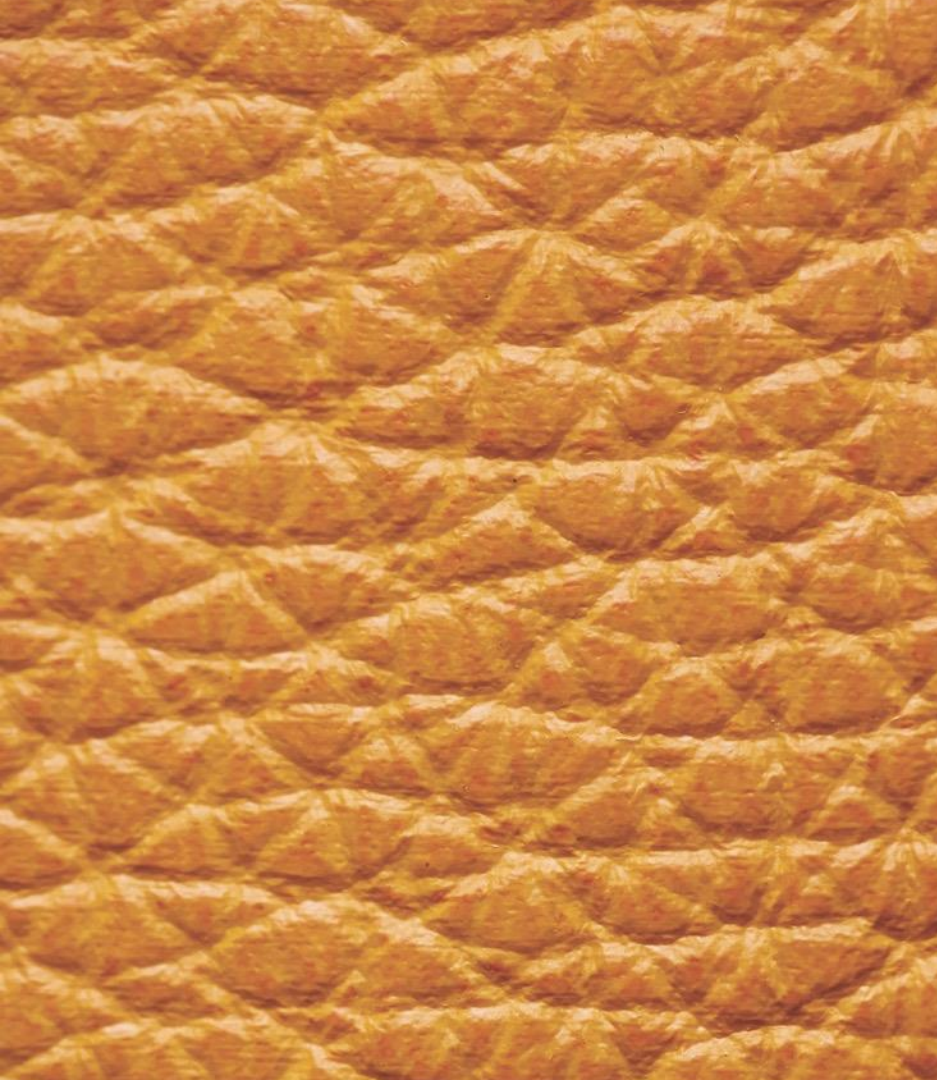
Spiber



A sneaker made of silk thread with a spool of thread behind it on a background of tangled threads.

Biosteel®

AM Silk



Zoa

Modern Meadow



Brr

Brr





Atificilae Matter

Muuna



06 Questions?

Thank You!

Material ConneXion[®]

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