

Algaemy Textiles

„PEOPLE CHANGE - SO DO TEXTILES“

Algaemy is a project investigating the potential of microalgae in textile-printing. All patterns are printed with living, self grown material. As a result of their research in cooperation with the German Researchinsitute Fraunhofer Insitute for Mikroalgae, Blond & Bieber developed a living color palette which can be used in textile printing. As a surprising effect the colors are not light stable as usually known in the industry. The „biodynamic color palette“ of Algaemy textiles changes over time when exposed to sunlight, for example from green to an intense blue, from a pale pink to a bright red and eventually orange. Every piece of textile is telling a story over time. *People change - so do textiles.* Algaemy illustrates the potential of an autonomously self-grown pigment which is usually regarded as weeds within Europe.

For the Milk and Sugar fashion show (organized by the federal ministry for research and education) Blond & Bieber created two outfits in cooperation with the Berlin-based fashion designer Ylenia Gortana. The clothes were sewed without direct exposure to sunlight to avoid the biodynamic transformation of the colors. They were be shown at the fashion show for the first time and started their natural change of colors right away.

In cooperation with the German shoe-brand Trippen Blond & Bieber produced first prototypes of microalgae-printed shoes.

Algaemy is nominated for the German Design Award 2015, has been nominated for the DMY award 2014 and received the Output Award 2014.

Further Information and contact blondandbieber.com

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