

Next Material

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Saftig – The Orange Leather

This „Saftig“ high sneaker is one of the results of the master project „Starker Auftritt 2.0“ in the subject Innovative Product Design. It is a shoe developed by Elise Esser in order of introducing a sustainable design. For counteracting the problem of shoe recycling, a more advanced concept for shoe production would be preferable.

The prototype features just a few, sustainable, materials: the upper part is made of Elise Esser’s newly developed orange leather, the front part is made of knitted fabric, the sole of natural rubber and the inner sole of cork. The entire shoe is sewn and does not require glue which makes repairing and recycling much easier.

Elise Esser’s orange leather is a newly developed material made from orange peel. Each year the fruit-industry disposes tons of those peels. This kind of “leather“ made of orange is 100% biodegradable and enables the waste to be re-used as well as conserving resources. The coloring results just from the orange peel, no dyes or chemicals are needed.

„Saftig “ - Elise Esser’s orange leather is a really sustainable solution for the future.



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