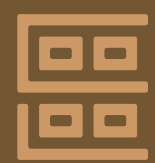


**Shaping a better world
by acting circular**

www.cooloo.nl

Cooloo is a radical innovator challenging industries to disruptively change the way we use and produce.

Thinking and acting to develop solutions for the finite material world we live in, promote local sustainable production and circular business models.



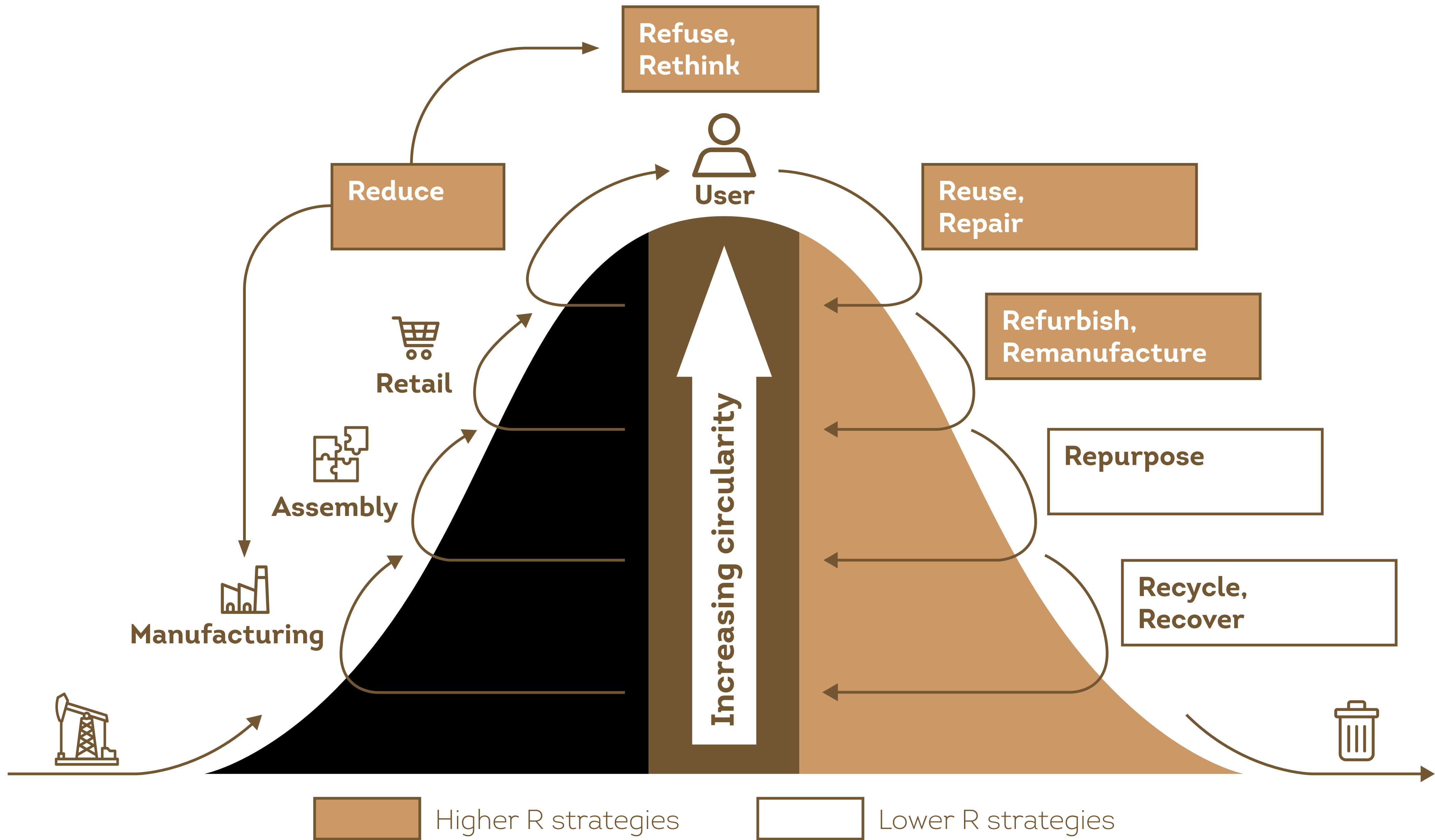
“We are on the forefront of new innovations to create materials and products for our Endless Life concept.”

– Leo Schrauen

“Our technologies bring added value to speed up the transition to a circular and sustainable economy.”

– Ricco Fiorito





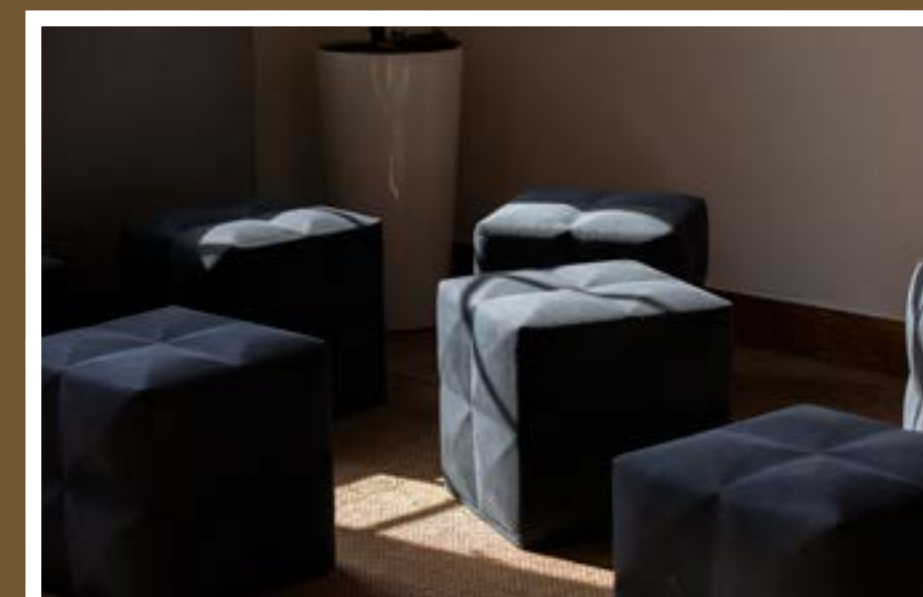
Refurbishment



Before



After



1. Classic product

Conventional refurbishment



65-75%

Waste from re-upholstry

1. Classic product

Cooloo refurbishment



~93%*
Circularity index

*source: research Plymouth University, 2021

Before



After



CoolLeather



Before



After



Before



After





Universiteit Utrecht

Architect:

Drs. J.W. Pronk

Environment:

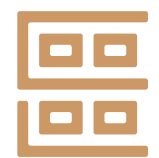
University

Objects:

- Ocean set & poufs
- Refurbished chairs
- Refurbished tables
- Custom benches

Materials:

- Soft foam
- CoolLeather
- CoolJeans
- Econcrete



TU Delft

Architect:
Fokkema

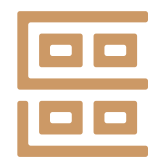
Environment:
University

Objects:

- Refurbished chairs
- Refurbished benches

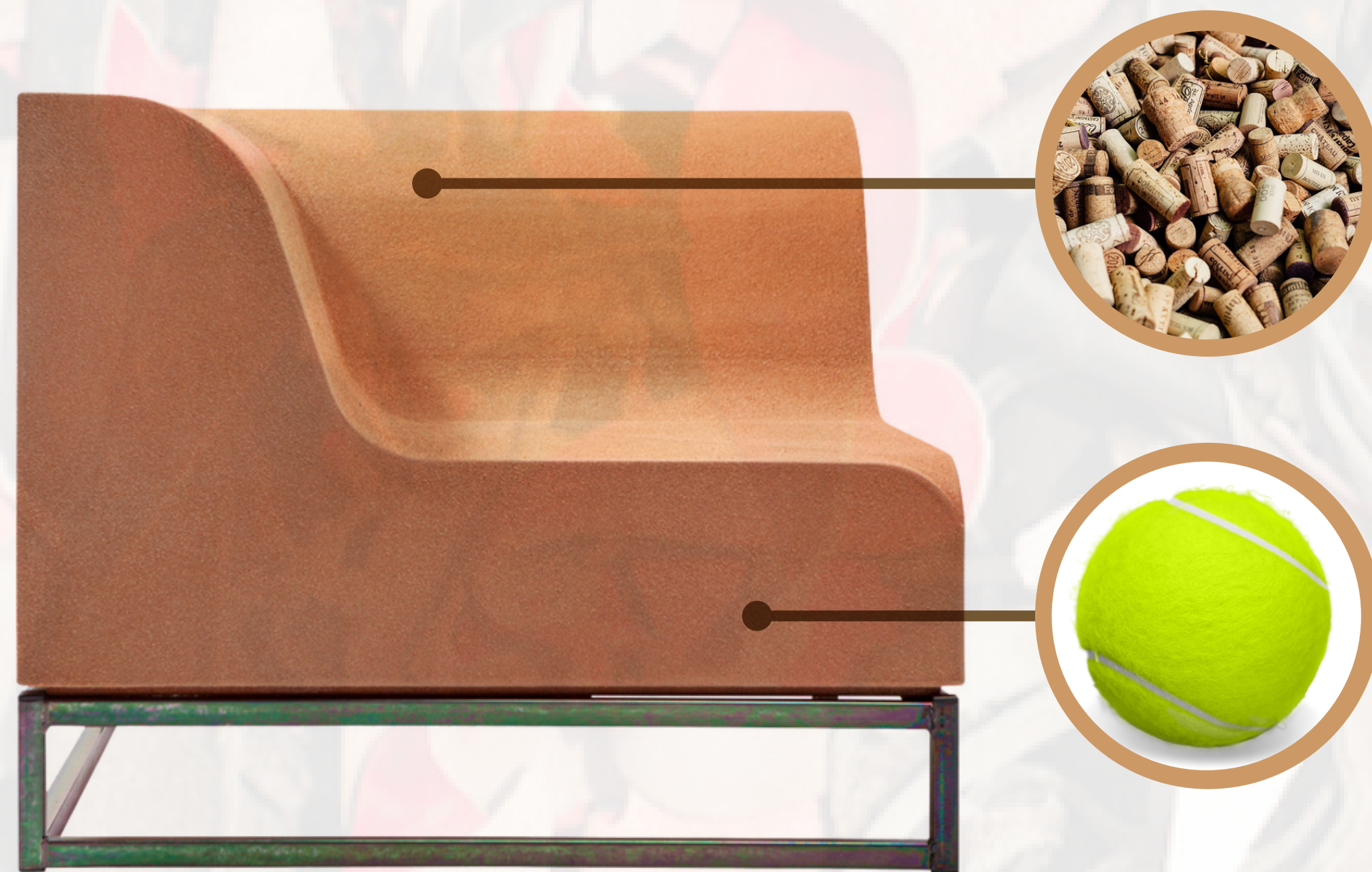
Materials:

- CoolLeather
- PU



2. Cooloo Endless Life product

Cooloo process



~60%

waste
materials

2. Cooloo Endless Life product

Cooloo refurbishment



~96%
Circularity index

Coating materials



CoolLeather

- Leather waste
- Dutch industry
- Soft/flexible
- Smooth texture

CoolCork

- Recycled wine corks
- Bio based
- Soft/flexible
- Insect repellent
- Fire retardant

CoolJeans

- Jeans recycling waste
- Soft/flexible
- Textile texture
- Denim blue

Econcrete

- Industrial waste
- Hard & Durable
- Natural stone look
- Colour customisation



All coatings are solvent & VOC free, non-toxic, water proof, durable and applicable to any surface.

Coatings

by Cooloo



Circular Coatings

CoolLeather
Light



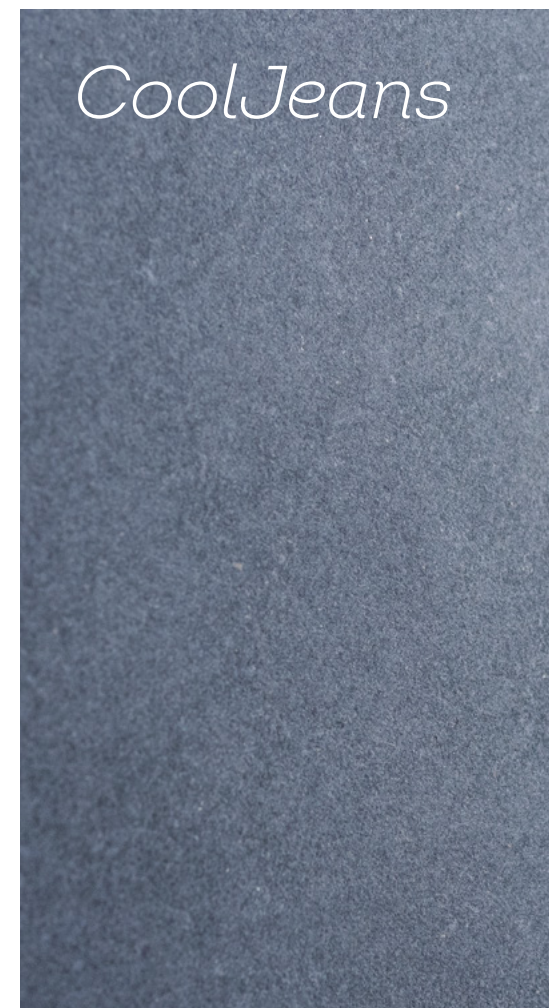
CoolLeather
Dark



CoolCork



CoolJeans



eConcrete



RealMetals

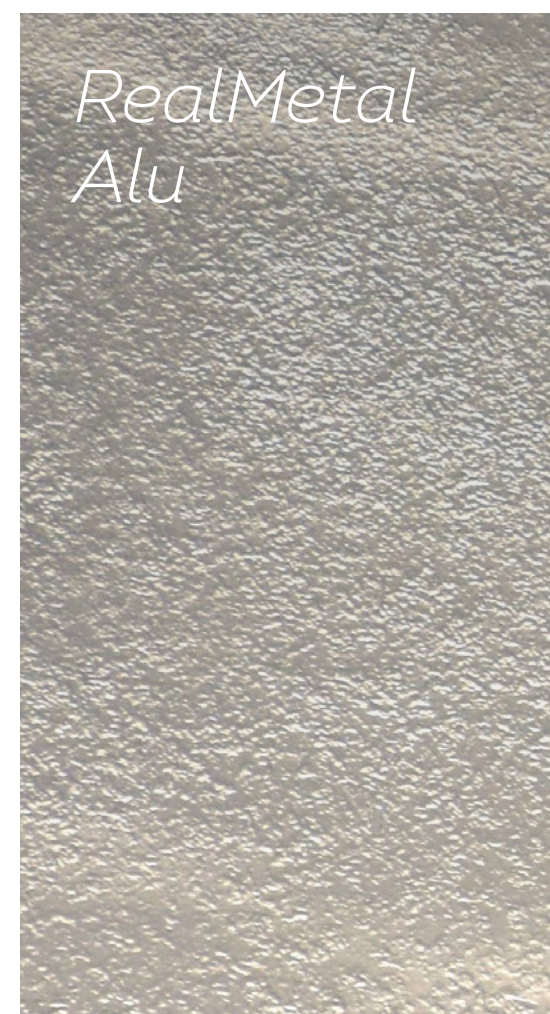
RealMetal
Rust



RealMetal
Gold



RealMetal
Alu



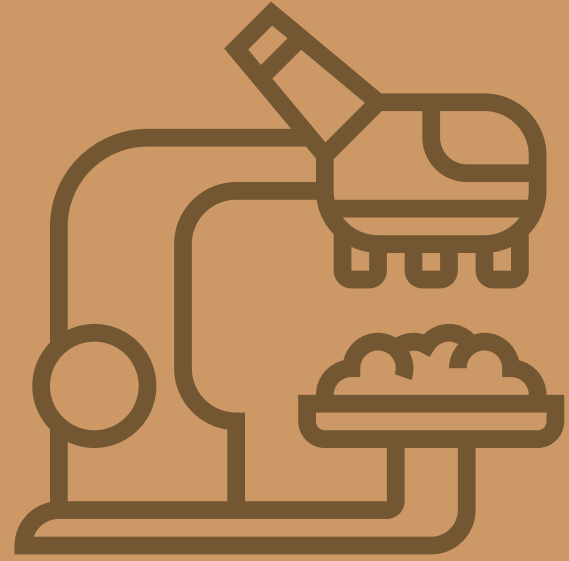
RealMetal
Copper



RealMetal
Brass

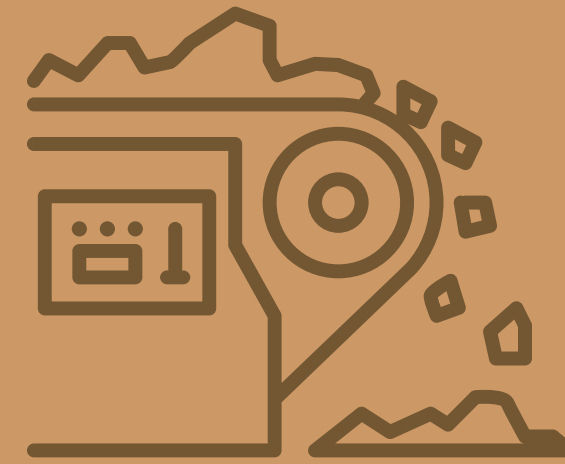


Production process



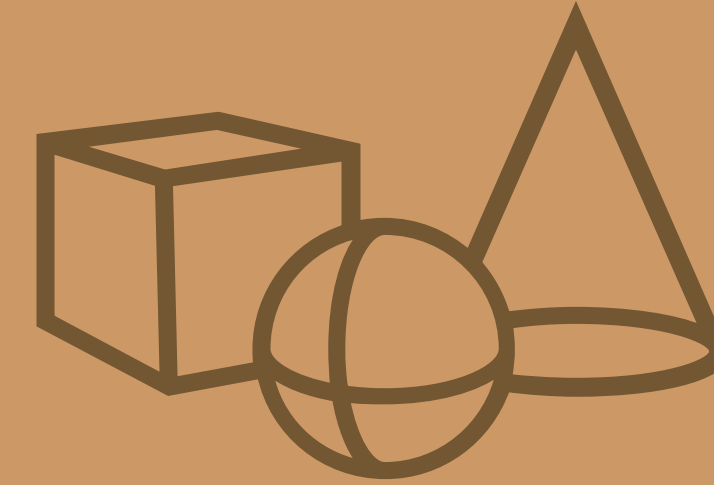
1. Research

Research of waste materials, process and application technologies and product development.



2. Prepare

Transformation of waste materials into new coating materials.



3. Shape

Bring in a new or used base shape or model the product shape in the right materials.



4. Coat

Coat and finish waste materials on any shape, size or type of material.

In all these steps Cooloo takes into account the circularity, retaining value, and product as a service possibility. The result is refurbished or new products with an Endless Life. Ecological, economically and endless in it's possibilities.

